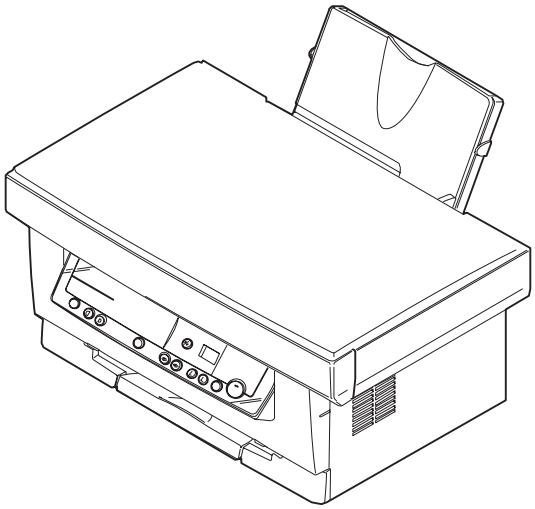
SHARP SERVICE MANUAL

CODE: 00ZAL841//F1E



DIGITAL LASER MULTIFUNCTION

MODEL AL-841

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[2] SPECIFICATIONS 1

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PARTS GUIDE

This Service Manual describes only the different points from the AL-840. For servicing of the AL-841, therefore, use this Service Manual together with that of the AL-840.

Parts marked with "⚠" is important for maintaining the safety of the set. Be sure to replace these parts with specified ones for maintaining the safety and performance of the set.

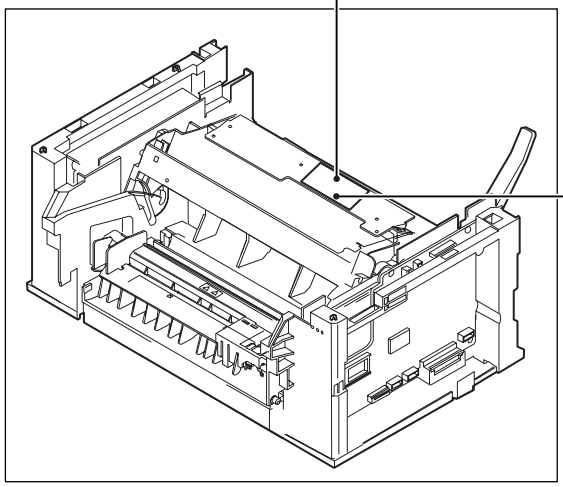
SHARP CORPORATION

This document has been published to be used for after sales service only.
The contents are subject to change without notice.

At the production line, the output power of the scanner unit is adjusted to 0.33 MILLI-WATT PLUS 20 PCTS and is maintained constant by the operation of the Automatic Power Control (APC).
Even if the APC circuit fails in operation for some reason, the maximum output power will only be 15 MILLI-WATT 0.1 MICRO-SEC. giving an acceptable emission level of 42 MICRO-WATT which is still-less than the limit of CLASS-1 laser product.

⚠ Caution

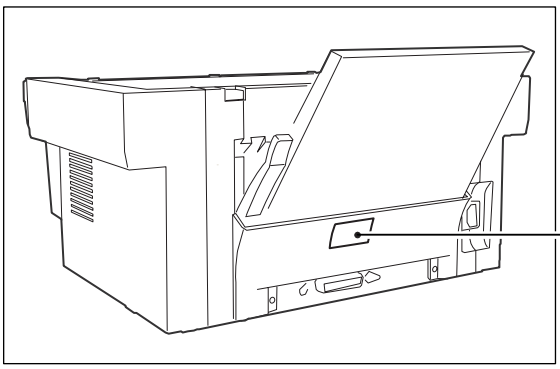
- The fusing unit is hot. Exercise care when inspecting it.
- Do not switch the printer rapidly on and off. After turning the printer off, wait 10 to 15 seconds before turning it back on.
- Printer power must be turned off before installing any supplies.

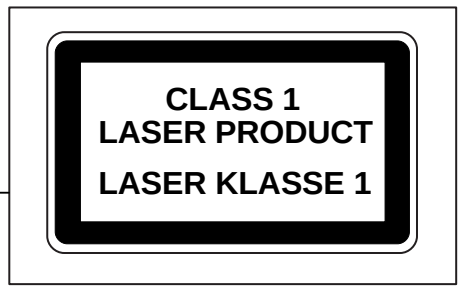


Laserstrahl
CAUTION INVISIBLE LASER RADIATION WHEN OPEN AND INTERLOCKS DEFEATED AVOID EXPOSURE TO BEAM.
VORSICHT UNSICHTBARE LASERSTRAHLUNG WENN ABDECKUNG GEÖFFNET UND SICHERHEITSVERRIEGELUNG ÜBERBRÜCKT. NICHT DEM STRAHL AUSSETZEN.
ADVARSEL USYNLIG LASERSTRÅLNING VED ÅBNING. NÅR SIKKERHEDSBRYDERE ER UDE AF FUNKTION. UNDGÅ UDSAETTELSE FOR STRÅLNING.
ADVERSEL USYNLIG LASERSTRÅLING NÅR DEKSEL ÅPNES OG SIKKERHEDSLÅS BRYTES. UNNGÅ EKSPONERING FOR STRÅLEN.
VARNING OSYNLIG LASERSTRÅLNING NÄR DENNA DEL ÄR ÖPPNAD OCH SPÄRRAR ÄR URKOPPLADE. STRÅLEN ÄR FARLIG. BETRAKTA EJ STRÅLEN.
VARO! AVATTAESSA JA SUOJALUKITUS OHITETTAESSA OLET ALTTIINA NÄKYMÄTÖNTÄ LASERSÄTEILYLLE. ÄLÄ KATSO SÄTEESEEN.

VAROITUS! LAITTEEN KÄYTTÄMINEN MUULLA KUIN TÄSSÄ KÄYTTÖOHJEESSA MAINITULLA TAVALLA SAATTAA ALTISTAA KÄYTTÄJÄN TURVALLISUUSLUOKAN 1 YLITTÄVÄLLE NÄKYMÄTTÖMÄLLE LASERSÄTEILYLLE.

VARNING - OM APPARATEN ANVÄNDS PÅ ANNAT SÄTT ÄN I DENNA BRUKSANVISNING SPECIFICERATS, KAN ANVÄNDAREN UTSÄTTAS FÖR OSYNLIG LASERSTRÅLNING, SOM ÖVERSKRIDER GRÄNSEN FÖR LASERKLASS 1.





LUOKAN 1 LASERLAITE
KLASS 1 LASER APPARAT

The foregoing is applicable only to the 220V model, 230V model and 240V model.

Caution
This product contains a low power laser device. To ensure continued safety do not remove any cover or attempt to gain access to the inside of the product. Refer all servicing to qualified personnel.

Wave length	780 ± 15nm
Pulse times	(9.3 ± 2µs)/7mm
Output Power	0.4mW ± 0.05mW

[1] SYSTEM CONFIGURATION

3. SOFTWARE

Items	Contents	Media
GDI Printer driver	Printer driver	CD-ROM
Twain driver	Scanner driver	

4. OPERATING ENVIRONMENT

(1) System requirements

Host computer	Operating system	Emulation	Plug and play	Network
IBM PC/AT or 100% compatible (Supported ECP mode)	MS-DOS 3.3 + MS-Windows 3.1X or later MS-Windows 95/98 MS-Windows NT 4.0	Sleek type GDI (Printer) Twain (Scanner)	Supported	Not supported

* MS-DOS 3.3 + (Printer only)

(2) Interface

Type	Host computer	Operating system	Protocol
IEEE1284P × 1	IBM PC/AT or 100% compatible	MS-DOS 3.3 + MS-Windows 3.1X or later MS-Windows 95/98 MS-Windows NT 4.0	Peppy Nibble ECP

[2] SPECIFICATIONS

D. Scanner mode

(1) System requirements

a. Operating conditions

Host computer	Operating system	Software/Driver	Plug and play	Network
IBM PC/AT or compatible (Supported ECP mode)	Windows 3.1x	Twain driver	Supported	Not supported
	Windows 95/98			
	Windows NT 4.0			

b. Interface

Type	Host computer	Operating	Protocol
IEEE 1284 P	IBM PC/AT or compatible	Windows 3.1x	ECP
		Windows 95/98	
		Windows NT 4.0	

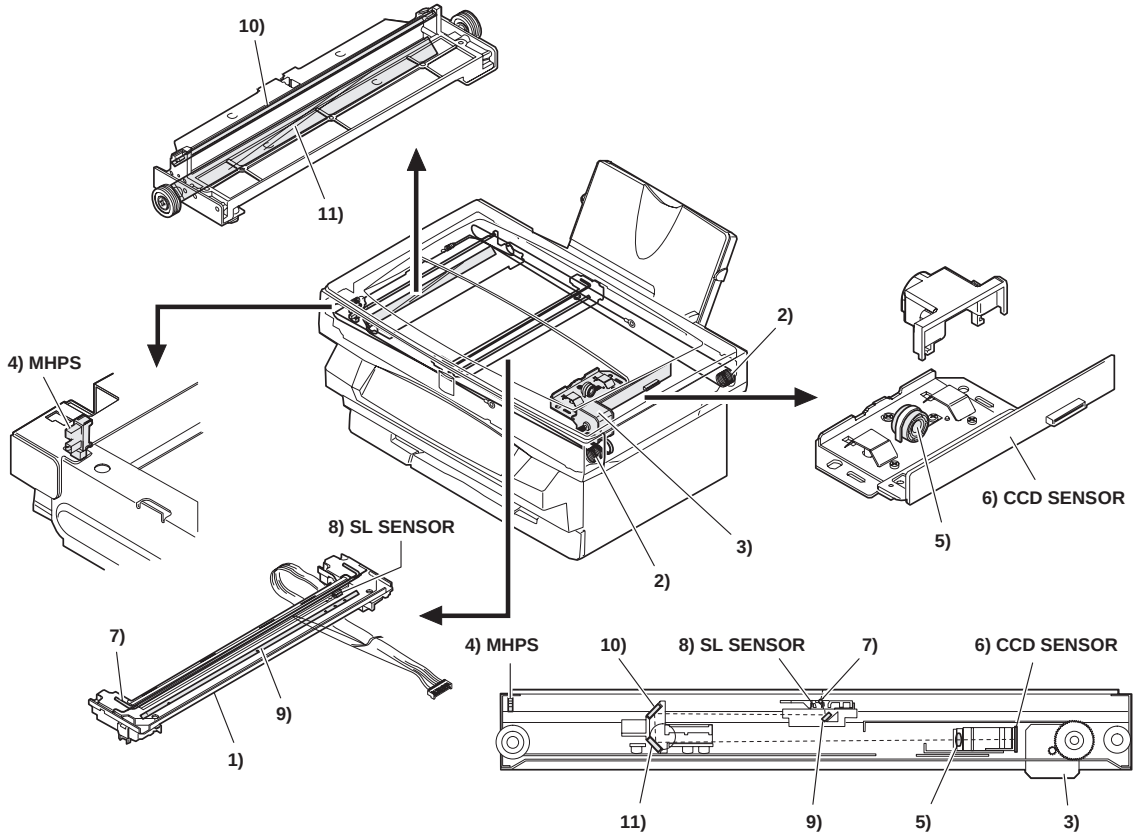
[5] EXTERNAL VIEW AND INTERNAL STRUCTURE

B. Internal parts

(1) Parts in each section

c. Optical section

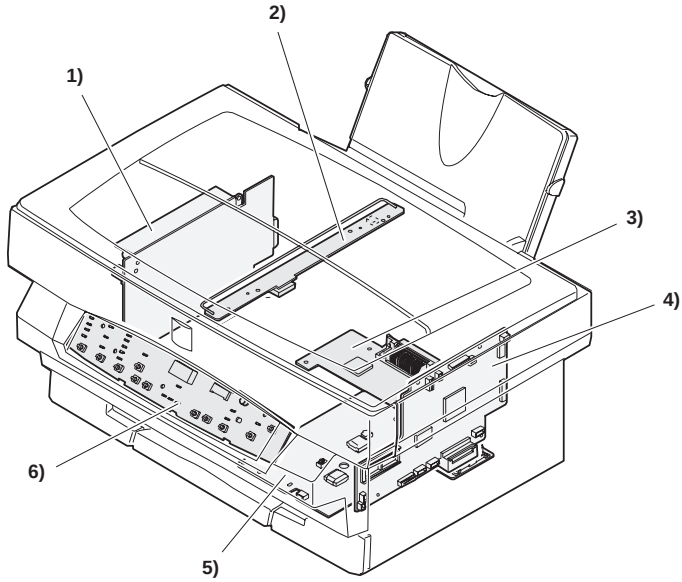
<1> Scanner (reading) section



No.	Parts						Note
	Code	Signal name	Name	Type	Function/operation	Active condition	
1			Scanner lamp control PWB		Drives the scanner lamp. Maintains the lamp light quantity at a constant level.		
2			Scanner drive wire		Transmits the scanner motor power to the scanner unit.		
3			Scanner motor		Drives the scanner unit.		
4	MHPS	MHPS	Scanner home position sensor	Photo transmission sensor	Detects the scanner home position. By this signal the image scanning operation is controlled.	HIGH (5V) when the home position is detected.	
5			Lens		Transfers the document image to CCD.		
6	CCD SENSOR	CCD OUT	CCD (Image) sensor	CCD	Scans the document images (photo signals) and converts them into electrical signals.	Digital signal (8Bit)	
7			Scanner lamp		Radiates light to the document to allow the CCD to scan the document images.		
8	SL SENSOR	PDA/PDK	Scanner lamp light quantity sensor	Photo diode	Detects the scanner lamp light quantity. This signal is inputted to the scanner lamp control PWB to control the scanner lamp drive voltage to maintain a constant level of light quantity.	Analog signal (0 ~ 0.5V)	
9			No. 1 mirror		Leads the document image to CCD.		
10			No. 2 mirror		Leads the document image to CCD.		
11			No. 3 mirror		Leads the document image to CCD.		

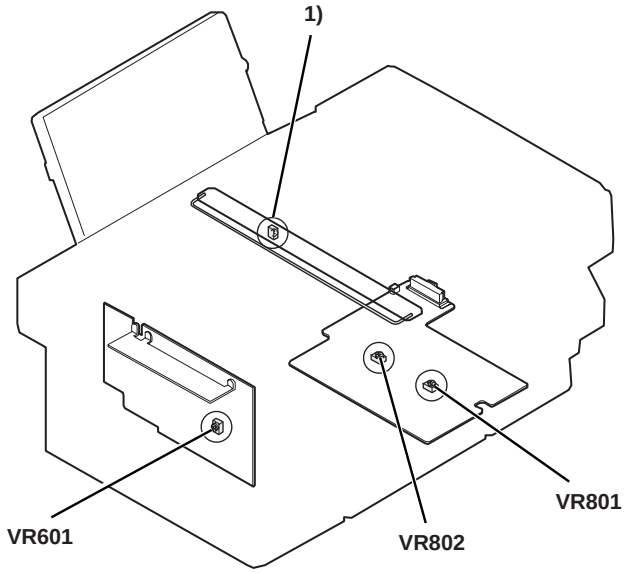
C. Functional parts

(5) PWB



No.	Parts		MODEL	Note
	Name	Function/operation		
1	Power PWB	Outputs DC power. Drives the heater lamp.		The voltage specification differs depending on the destination.
2	Scanner lamp drive PWB	Controls light quantity of the scanner lamp.		
3	ICU PWB	Converts print data set from the host and converts it into bit image data and send to the MCU.		Allows connection with one host computers. Printer models only
4	MCU (PCU) PWB	Controls the image process section and the engine section.		
5	High voltage power PWB	Outputs the high voltage for the image process section. Controls the main motor.		
6	Operation control PWB	Displays the value information. Outputs the key operation signal.		

(11) Adjustment volume



No.	Parts			Note
	Code	Name	Function/operation	
1	VR1	Scanner lamp light quantity adjustment volume	Adjusts the scanner lamp light quantity.	
2	VR601	Output voltage adjustment volume	Adjust the DC output voltage (+24V).	
	VR801	Main charger voltage adjustment volume	Adjusts the main charger voltage.	
	VR802	Developing bias voltage adjustment volume	Adjusts the developing bias voltage.	

[6] MACHINE OPERATION

Machine condition		READY LAMP	ON LINE LAMP	3 GREEN 7 SEGMENT LED	PRE-HEAT LAMP	JAM LAMP	TONER CERTRIDGE REPLACE-MENT LAMP	DRUM CERTRIDGE REPLACE-MENT LAMP	Copy lamp	NOTE
Scanner operation	Scanning cannot be performed. (OFFLINE)	ON	OFF	—	OFF	OFF	OFF	OFF	ON	
	Scanning can be performed. (ONLINE)	ON	ON	—	OFF	OFF	OFF	OFF	ON	
	During scan/preview	OFF	ON	—	OFF	OFF	OFF	OFF	ON	

[7] ADJUSTMENTS, SETTING

ADJ M9 Copy lamp light quantity adjustment

✻ Location value

Range (MIN)	3.9 V
Range (MAX)	4.1 V
Standard value	4.0 V
Default	4.0 V

✻ Program used

Test command (Simulation)	MODE	Normal
	MAIN CODE	63
	SUB CODE	1

✻ Enforcement time

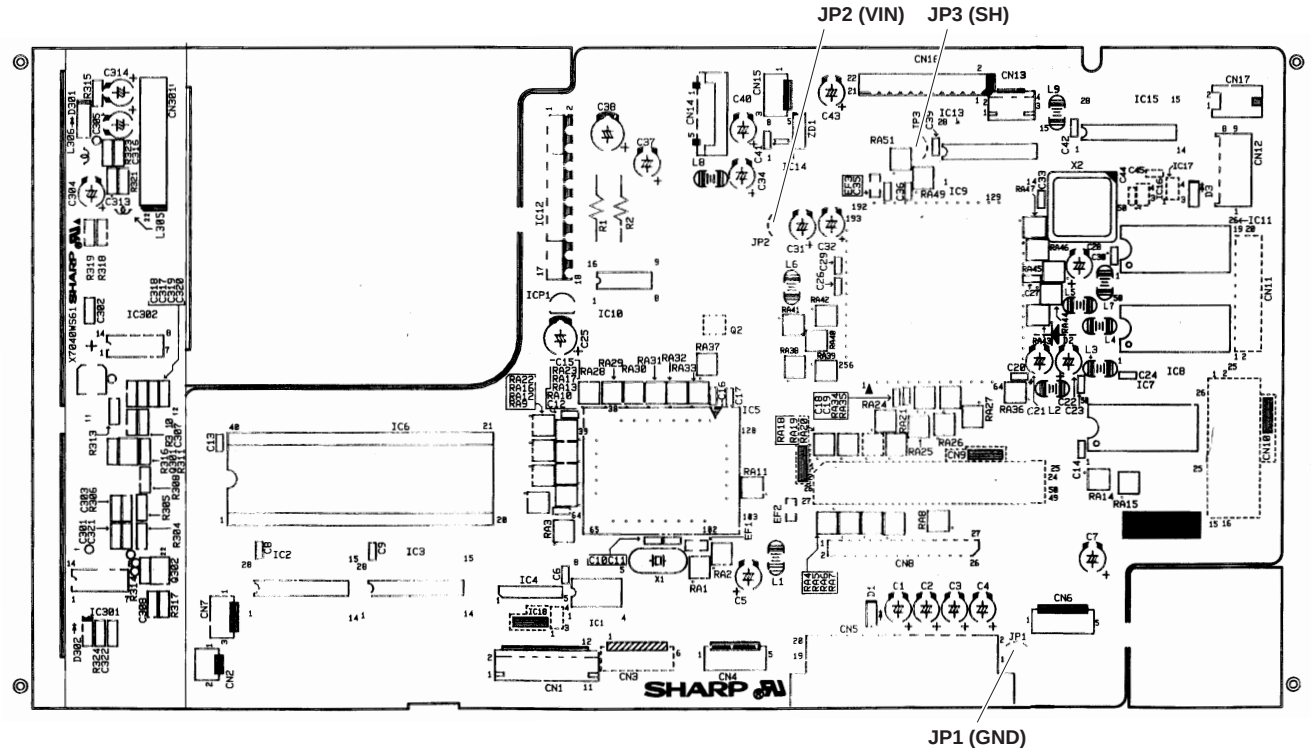
Enforcement time	JOB No	Content
	S 004/Ua 001/ P 002	When replacing the scanner (copy) lamp control PWB
		When replacing the copy lamp
		In case of E7 (05) trouble
		In case of E7 (04) trouble
		In case of E7 (12) trouble
		In case of E7 (15) trouble
Cycle		—
Condition		Normal copy exposure is not obtained.

✻ Necessary condition

1) The scanner section must be clean.

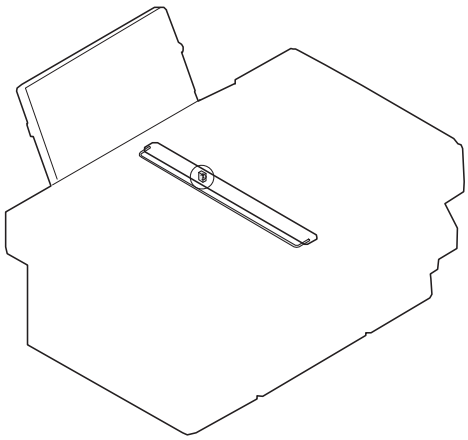
✻ Job content

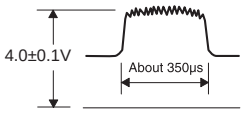
1) Put an oscilloscope between the check point JP2 (VIN) on the MCU (PCU) PWB and GND.
   At that time, trigger with the SH (JP3) signal to see the waveform correctly.



2) Execute simulation 63-1. (The copy lamp lights up in the scanner unit home position.)

3) Turn and adjust the volume on the copy lamp drive PWB so that the CCD output waveform max. value is 4.0 ± 0.1 V.





✻ Trouble caused y improper operation

1) E7 (05) trouble
2) E7 (04) trouble
3) E7 (12) trouble
4) E7 (15) trouble
5) Copy exposure cannot be adjusted.
6) Copy exposure abnormality

✻ Preliminary work

JOB No	Content
S 004	Scanner (reading) section cleaning

✻ After-work

JOB No	Content
ADJ M1	Copy exposure adjustment

✻ Necessary tools

Name	Oscilloscope
Parts code/Price rank	—

[8] SIMULATION (Test Command) · USER PROGRAM

(2) Simulation list

Code		Function (Purpose)	Purpose	Section		Item	
Main	Sub						
22	4	Used to check the number of total mis-feed (jam) in the machine.	Operation data output/ Check (Display/Print)			Trouble	Misfeed
	14	Used to check the ROM version.	Others			Software	
	17	Used to check the copy count number.	Operation data output/ Check (Display/Print)			Counter	Copier
	18	Used to check the print count number.	Operation data output/ Check (Display/Print)			Counter	Printer
	21	Used to check the frequency of use (scanning) of the scanner (reading).	Operation data output/ Check (Display/Print)	Optical (Image scanning)		Counter	Scanner
24	1	Used to clear the mis-feed (jam) counter in the machine.	Data clear			Counter	
	8	Used to clear the copy counter.	Data clear			Counter	Copier
	9	Used to clear the print counter.	Data clear			Counter	Printer
26	2	Used to set Enable/Disable of the SPF and the FAX functions. (When a trouble occurs in the SPF and the FAX section, disable those functions to allow only copying and scanning functions.	Setting	ADF/RADF/UDH/SPF		Specifications	
	6	Used to set the specifications depending on destination.	Setting			Specifications	Destination
	7	Used to set the model (hardware) specifications.	Setting	PCU		Specifications	Operation mode (Common)

(3) Details of simulations

22

22 - 4

Purpose	Operation data output/Check (Display/Print)
Function (Purpose)	Used to check the number of total mis-feed (jam) in the machine.
Item	Trouble Misfeed
Operation/ Procedure	The JAM counter value is displayed in 3 digits × 2 times.

Display example: 12345

012 → Blank → 345 → Blank → 012
0.7s 0.3s 0.7s 1.0s 0.7s

22 - 14

Purpose	Others
Function (Purpose)	Used to check the ROM version.
Section	PCU
Item	Software
Operation/ Procedure	The ROM version on the MCU PWB is displayed in 3 digits on the copy quantity display. If any trouble occurs in the software operation, check the version with this simulation.

22 - 17

Purpose	Operation data output/Check (Display/Print)
Function (Purpose)	Used to check the copy count number.
Item	Counter Copier
Operation/ Procedure	The display format and the method are same as SIM 22-5 (Total printer counter display).

22 - 18

Purpose	Operation data output/Check (Display/Print)
Function (Purpose)	Used to check the print count number.
Item	Counter Printer
Operation/ Procedure	The display format and the method are same as SIM 22-5 (Total printer counter display).

22 - 21

Purpose	Operation data output/Check (Display/Print)
Function (Purpose)	Used to check the count of use (count of scanning) of the scanner (reading) unit.
Section	Optical (Image scanning)
Item	Counter
Operation/ Procedure	The display system and the method are the same as those of SIM 22-5 (Total print counter display).

24

24 - 1

Purpose	Data clear
Function (Purpose)	Used to clear the mis-feed (jam) counter in the machine.
Item	Counter

24 - 8

Purpose	Data clear
Function (Purpose)	Used to clear the copy counter.
Item	Counter Copier

24 - 9

Purpose	Data clear
Function (Purpose)	Used to clear the print counter.
Item	Counter Printer

26

26 - 2

Purpose	Setting
Function (Purpose)	Used to set Enable/Disable of the SPF and the FAX functions. (When a trouble occurs in the SPF and the FAX section, disable those functions to allow only copying and scanning functions.
Section	ADF/RADF/UDH/SPF
Item	Specifications
Operation/ Procedure	When this simulation is executed, the code of current setup of ENABLE/DISABLE of SPF/FAX function is displayed.

Enter the desired code number corresponding to Enable/Disable setup and press the Start button, and the setup will be effective.

Set code number	SPF/FAX function
0	Disable
1	Enable

26 - 6

Purpose	Setting
Function (Purpose)	Used to set the destination.
Item	Specifications
Operation/ Procedure	1) The currently set code of the destination is displayed.

2) To change the set content, enter the code of your desired setting and press the start button.

Destination code		Detected paper size		
Set value	Destination	Paper type	Paper width detector ON	Paper width detector OFF
0		Inch series	11 5 8.5/ 14 5 8.5	8.5 5 5.5/ 8.5 5 11
1	EX Japan	AB series	A4 (210 5 356 mm)	A5
2	Japan	AB series	A4 (210 5 356 mm)	B5

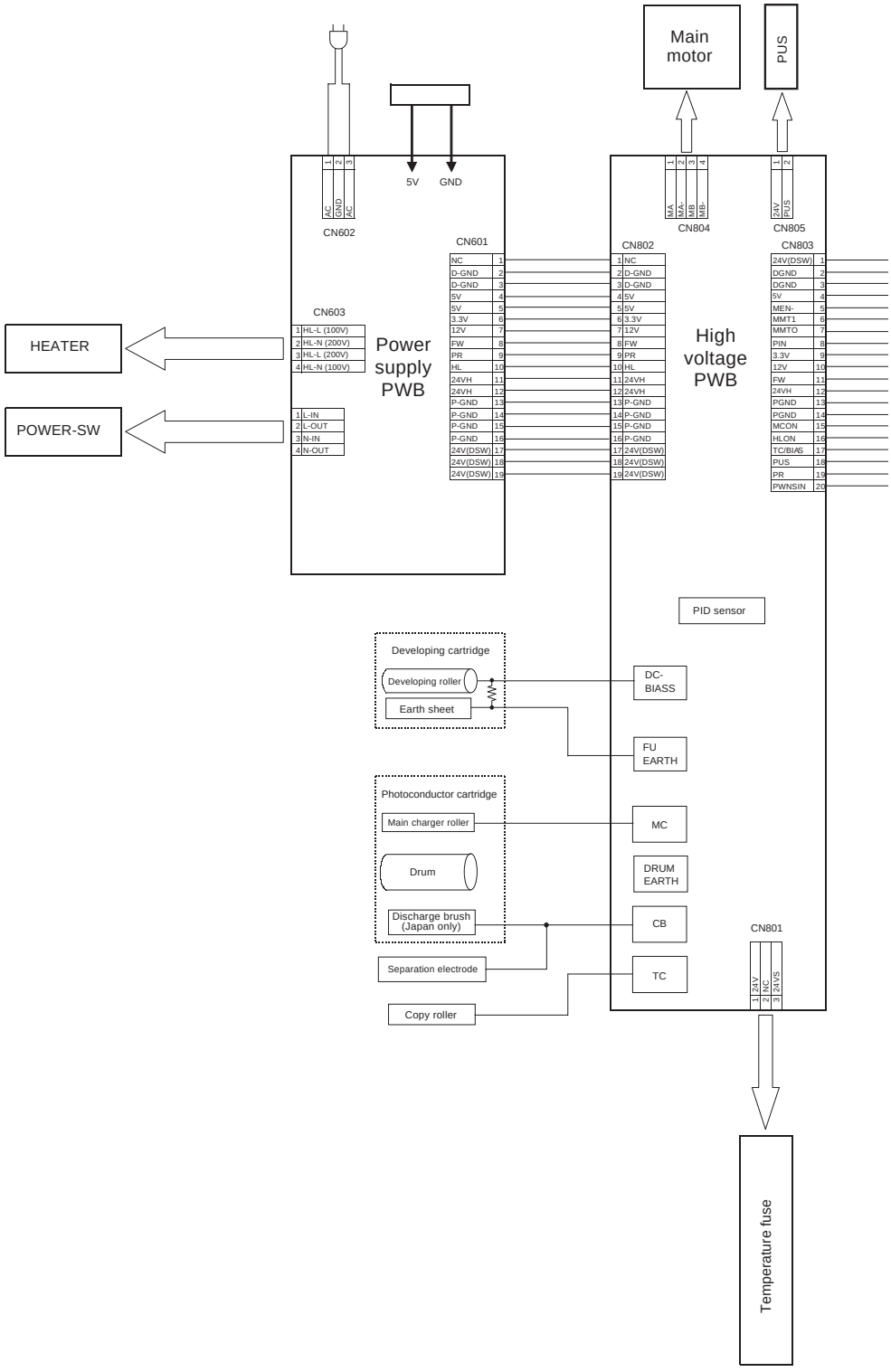
When the set value is changed, the paper size specification and the fixed, enlarged, and reduced copy magnification ratios are changed.

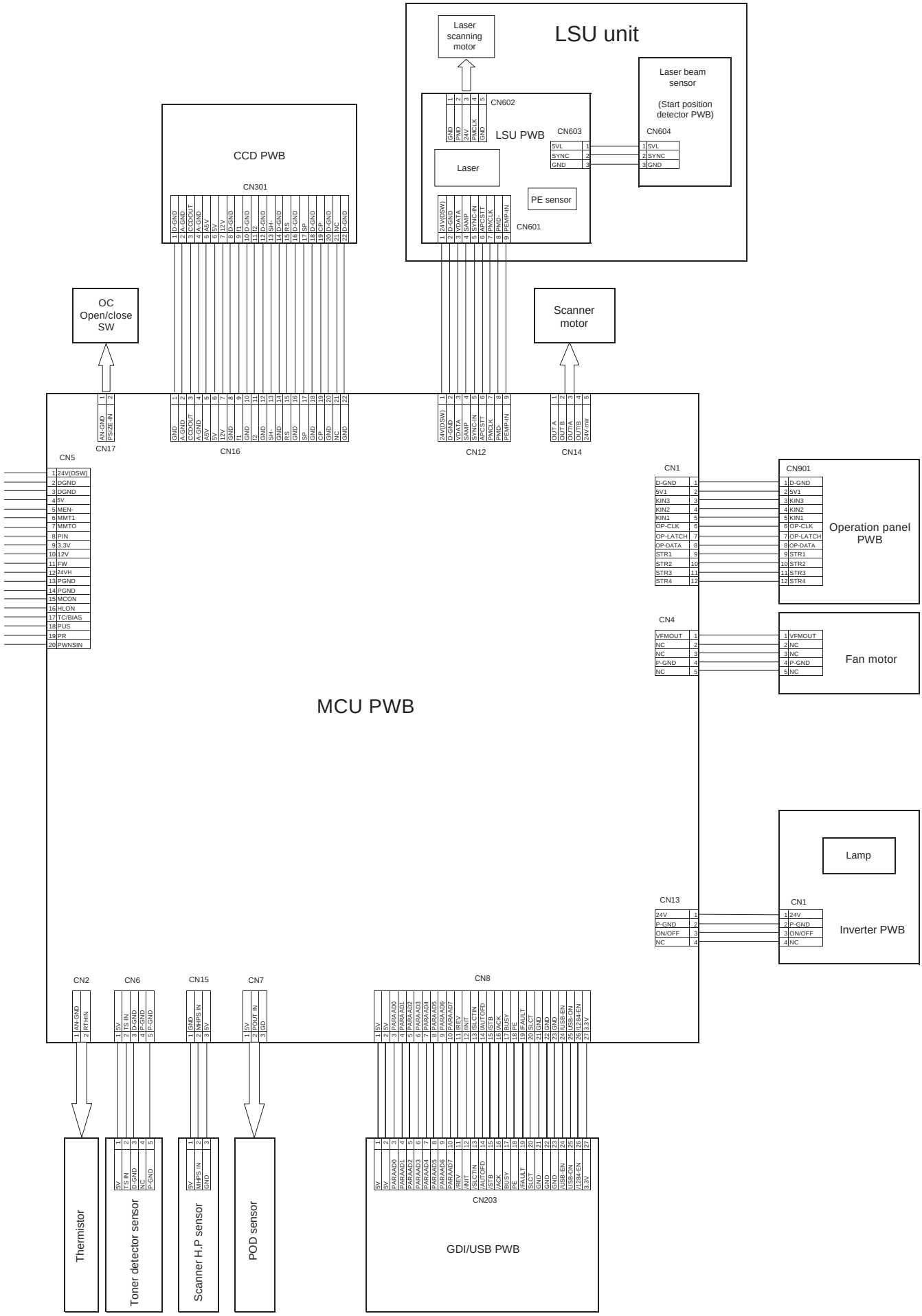
26 - 7

Purpose	Setting
Function (Purpose)	Used to set the model (hardware) specifications.
Section	PCU
Item	Specifications Operation mode (Common)
Operation/ Procedure	When this simulation is executed, the monitor lamp corresponding to the model (hardware) is displayed.

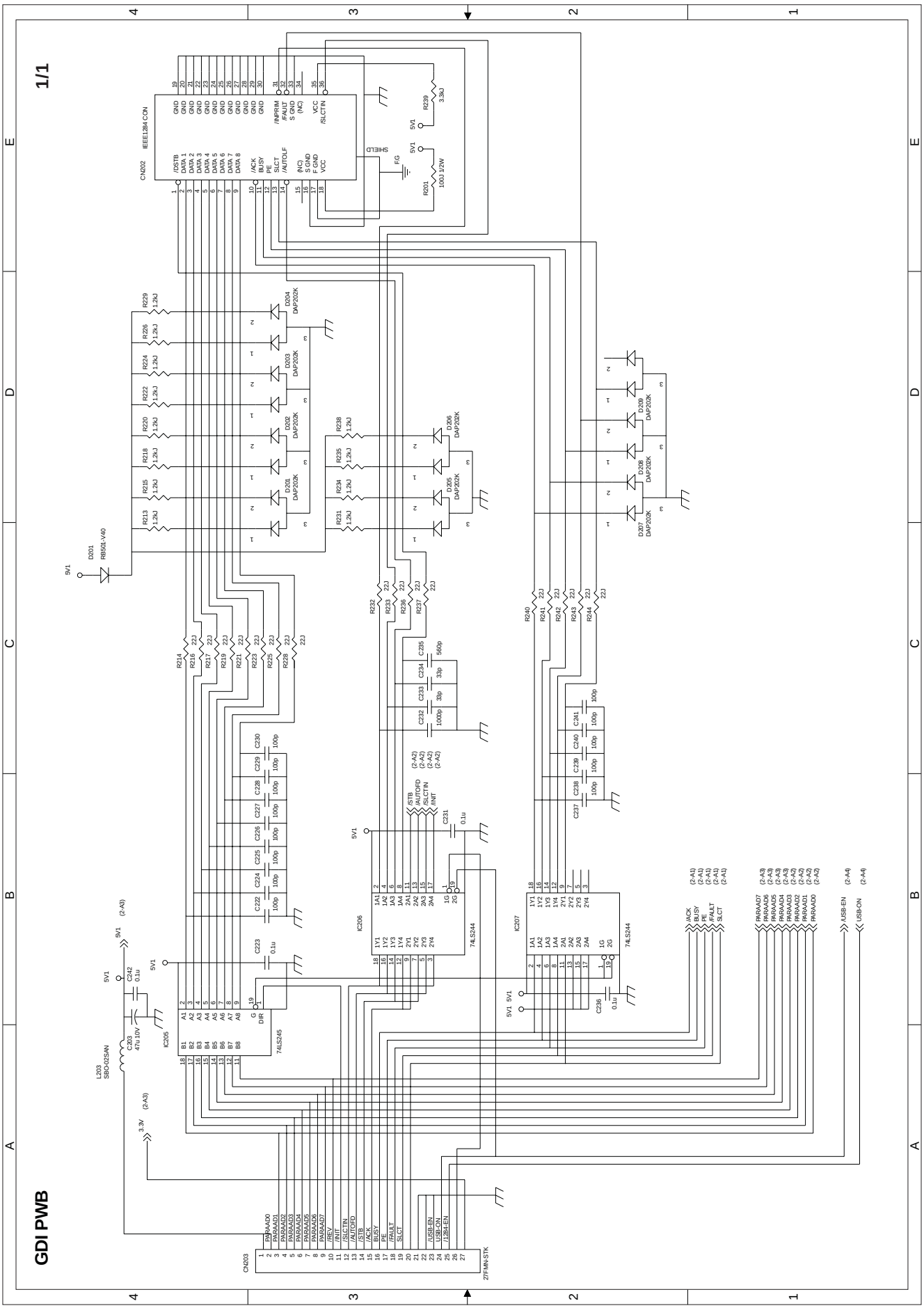
Copy quantity display	Copy speed (CPM)
6	6cpm
8	8cpm

[9] ACTUAL WIRING CHART



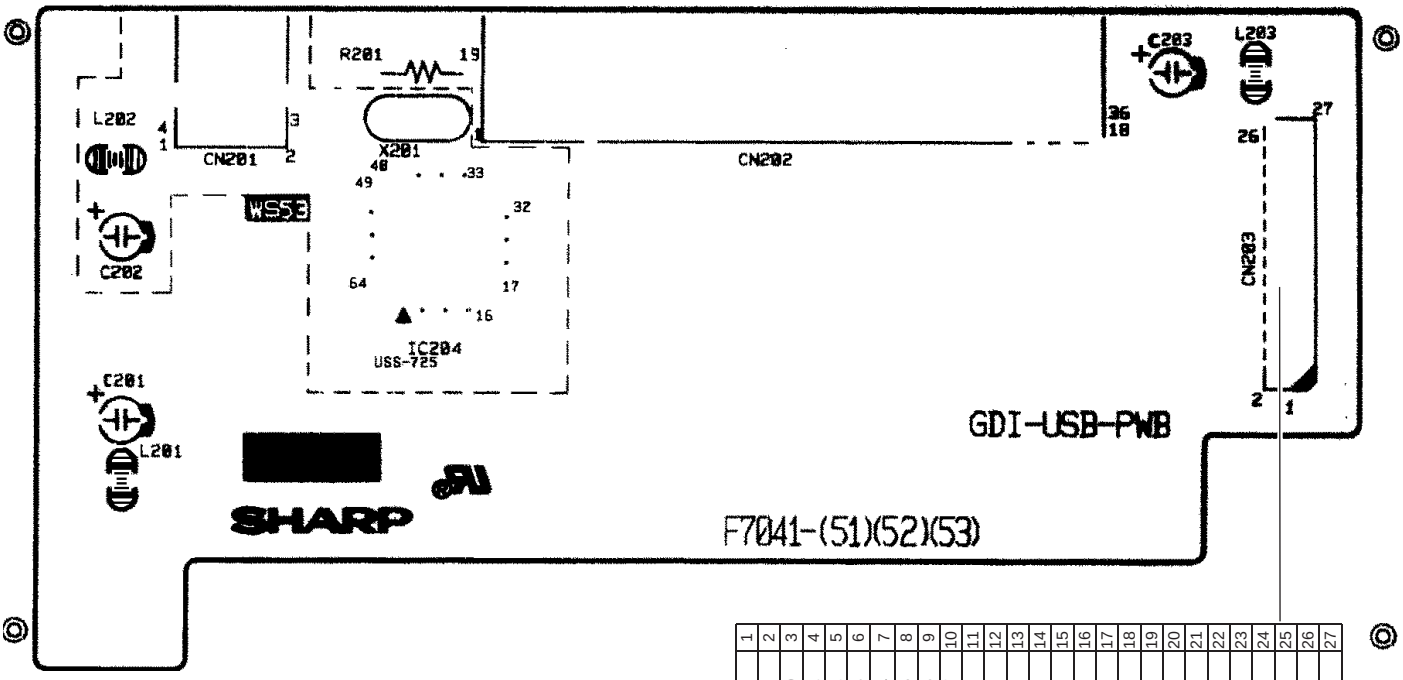

LSU unit
Laser scanning motor
Laser beam sensor
(Start position detector PWB)
LSU PWB
CN602
CN603
CN604
Laser
PE sensor
CN601
CCD PWB
CN301
OC Open/close SW
Scanner motor
CN17
CN16
CN12
CN14
CN5
CN1
CN901
Operation panel PWB
CN4
Fan motor
MCU PWB
Lamp
CN13
Inverter PWB
CN2
CN6
CN15
CN7
CN8
Thermistor
Toner detector sensor
Scanner H.P sensor
POD sensor
CN203
GDI/USB PWB

[10] CIRCUIT DIAGRAM AND PARTS LOCATION CHART



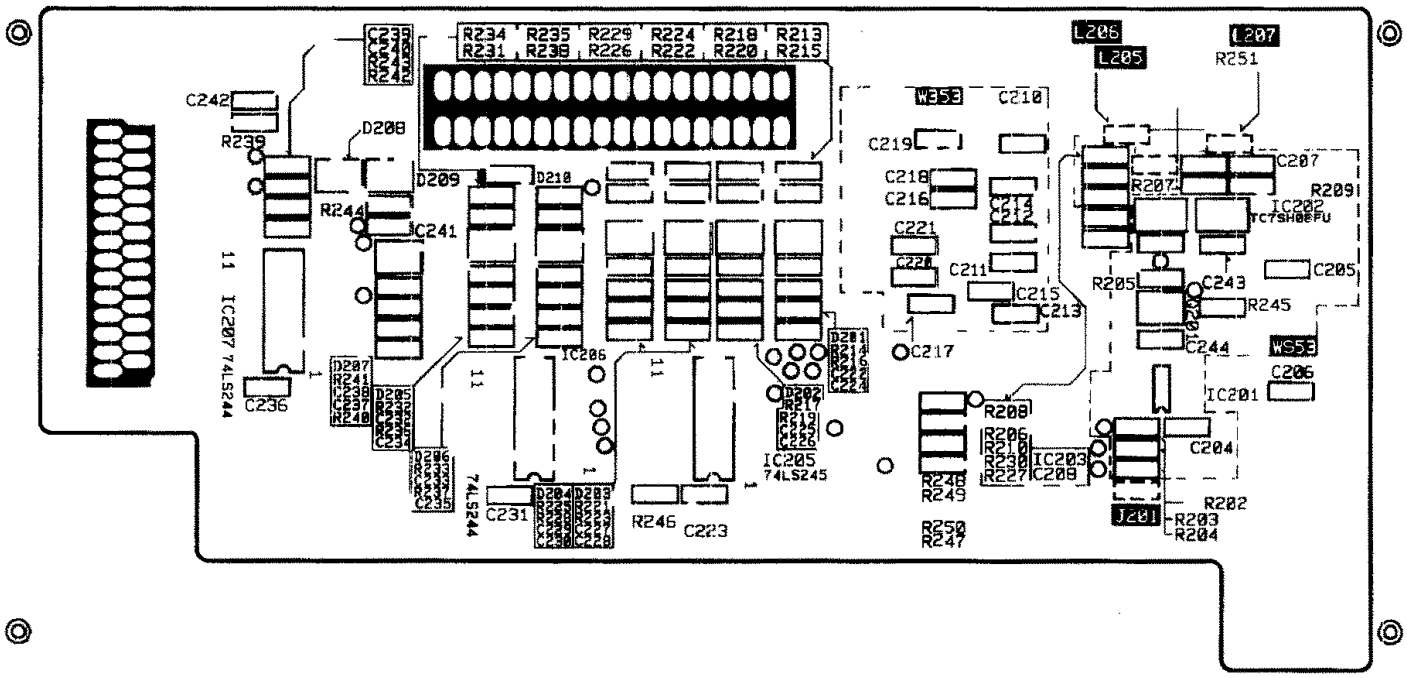
GDI PWB (PARTS LAYOUT)

[PARTS SURFACE]



CN203	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
	5V	5V	PARAAD0	PARAAD1	PARAAD2	PARAAD3	PARAAD4	PARAAD5	PARAAD6	PARAAD7	/REV	/INIT	/SLCTIN	/AUTOFD	/STB	/ACK	BUSY	PE	/FAULT	SLCT	GND	GND	GND	/USB-EN	USB-ON	/1284-EN	3.3V

[SOLDER SURFACE]



SHARP PARTS GUIDE

デジタル複合機
DIGITAL COPIER

MODEL AL-841

このパーツガイドに掲載されている表示価格ランクは消費税抜きです。

CONTENTS

1 外装(Exteriors)

2 操作部(Operation Panel)

3 ﾌﾚｰﾑ部(Frame Section)

4 上ﾌﾚｰﾑ部(Upper Frame Section)

5 下ﾌﾚｰﾑ部 –1
(Lower Frame Section-1)

6 下ﾌﾚｰﾑ部 –2(Lower Frame-2)

7 定着ﾕﾆｯﾄ(Fusing Unit)

8 ｽｷｬﾅｰﾕﾆｯﾄ(Scanner Unit)

9 ｷｬﾘｯｼﾞ1ﾕﾆｯﾄ(Carriage 1 Unit)

11 梱包材&付属品
(Packing Material & Accessories)

12 MCU基板ﾕﾆｯﾄ(MCU PWB Unit)

13 操作ﾊﾟﾈﾙ基板ﾕﾆｯﾄ
(Operation Panel PWB Unit)

14 GDI基板ﾕﾆｯﾄ(GDI PWB Unit)

15 電源基板ﾕﾆｯﾄ(Power Supply PWB Unit)

16 高圧基板ﾕﾆｯﾄ(High Voltage PWB Unit)

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AL-841のパーツガイドはAL-800/840より変更されている部品のみ記載しております。AL-800/840のパーツガイドを併せて活用下さい。

The AL-841 Parts Guide describes only the different parts from the AL-800/840. Please use this Parts Guide together that of the AL-800/840.

補修部品のランク付

市場における補修部品の在庫管理が、適正に運営出来る手助けとなることを、目的とします。
Ａランク ： 取替頻度が比較的多く、在庫を必要とするパーツ。
Ｂランク ： 取替頻度は比較的少ないが、在庫を必要とするパーツ。
Ｃランク ： 取替頻度はほとんどないと思われるパーツ。
Ｄランク ： 取替頻度はほとんどないが新品再生に必要なパーツ。
Ｅランク ： ユニットパーツ。サービス効率アップの為、在庫する事を推奨するパーツ。
Ｓランク ： 消耗品

但し、複写機のパーツについては、同一パーツ名であっても、下記パーツは、使用箇所の相違により、Ａ・Ｂランク分けします。

パーツ名 ： 金属製のギャー、スプロケット、ベアリング、ゴム製のベルト、スプリングクラッチ機構
Ａランク ： 常に回転しているか、付加がかかっている箇所に使用され、回転回数が増える事により、変形又は磨耗が生じその性能が発揮できなくなるパーツ。
Ｂランク ： 回転部分に使用されているが、磨耗度が比較的少ないパーツ。

DEFINITION

The definition of each Rank is as follows and also noted in the list

A : Parts necessary to be stocked as High usage parts.
B : Parts necessary to be stocked as Standard usage parts.
C : Low usage parts.
D : Parts necessary for refurbish.
E : Unit parts recommended to be stocked for efficient after sales service.
Please note that the lead time for the said parts may be longer than normal parts.
S : Consumable parts.

Please note that the following parts used in Copier under the same description are classified into A or B Rank depending upon the place used.

Example: Gear made of Metal, Sprocket, Bearing, Belt made of Rubber, Spring clutch mechanism.
A Rank : The parts which may be with the revolution or loading.
B Rank : Parts similar to A Rank parts, but are not included in Rank A.

安全性・信頼性確保のため部品は、必ず正規のものをご使用下さい。
⚠印の商品は、安全上重要な部品です。交換をする時は、安全および性能維持のため必ず指定の部品をご使用下さい。

Because parts marked with "⚠ " is indispensable for the machine safety maintenance and operation, it must be replaced with the parts specific to the product specification.

○ 当モデルのサービス資料には、この資料以外にサービスマニュアル（回路図含む）があります。合わせて御利用下さい。
○ Other than this Parts Guide, please refer to documents Service Manual (including Circuit Diagram) of this model.
○ Please use the 13 digit code described in the right hand corner of front cover of the document, when you place an order.
○ For U.S. only-Use order codes provided in advertising literature. Do not order from parts department.

1 外装(Exteriors)

NO.	PARTS CODE	PRICE RANK		NEW MARK	PART RANK	DESCRIPTION	
		Ex.	Ja.				
1	LPLTP0276GCMZ	AK	DX	N	C	PU EX tray	PU延長ﾄﾚｲ
2	LSÖU-0012GCM2	AN	EQ	N	C	PU tray	PUﾄﾚｲ
3	PGiDM7051XCMZ	AF	DS	N	C	Paper guide	ﾍﾟｰﾊﾟｰｶﾞｲﾄﾞ
4	GCAB-7059XCW1	AQ	EQ	N	C	Rear cabinet	後ｷｬﾋﾞﾈｯﾄ
6	GCAB-7057XCW1	AU	EZ	N	C	Right cabinet	右ｷｬﾋﾞﾈｯﾄ
8	LSÖU-7004XCM3	AG	DX	N	C	Delivery tray	排紙ﾄﾚｲ
9	LSÖU-7005XCM2	AH	DX	N	C	Delivery extension lower	排紙延長ﾄﾚｲ
10	GCAB-7063XCMZ	AH	DX	N	C	Left cabinet lower	左下ｷｬﾋﾞﾈｯﾄ
11	CPNLC7027XC42	BG	GT	N	E	Operation panel unit	(Japan) 操作ﾊﾟﾈﾙﾕﾆｯﾄ
	CPNLC7027XC39	BG	GT	N	E	Operation panel unit	(USA) 操作ﾊﾟﾈﾙﾕﾆｯﾄ
12	CCAB-7055XC07	AS	EQ	N	C	Front cabinet	前ｷｬﾋﾞﾈｯﾄ
14	GCAB-7058XCWZ	AT	EZ	N	C	Left cabinet	左ｷｬﾋﾞﾈｯﾄ
15	MLEVP7036XCZZ	AG	DX	N	C	OC switch acutuator	OC-ｽｲｯﾁﾚﾊﾞｰ
16	GCAB-7062XCMZ	AH	DX	N	C	Right cabinet lower	右下ｷｬﾋﾞﾈｯﾄ
22	MHNG-7010XCWZ	AE	DJ	N	C	OC hinge	OCﾋﾝｼﾞ
23	GCÖV-7042XCWZ	AU	FG	N	C	OC cover	OCｶﾊﾞｰ
24	PSHEZ7219XCZ1	AS	EZ		C	OC mat	OCﾏｯﾄ
26	TLABH7405XCWZ	AG	DX	N	C	Operation label	(Japan) 操作ﾗﾍﾞﾙ
	TLABH7406XCWZ	AG	DX	N	C	Operation label	(USA) 操作ﾗﾍﾞﾙ
27	TLABH7413XCWZ	AG	DX	N	C	Platen label	(Japan) ﾌﾟﾗﾃﾝﾗﾍﾞﾙ
	TLABH7403XCWZ	AG	DS	N	C	Platen label	(USA) ﾌﾟﾗﾃﾝﾗﾍﾞﾙ
29	TLABH7414XCMZ	AC	DJ	N	C	Tray label	(Japan Only) 用紙ﾄﾚｲﾗﾍﾞﾙ
501	CSÖU-0012GC40	AU	EZ	N	E	Paper feed unit	(Japan) 給紙ﾕﾆｯﾄ
	CSÖU-0012GC39	AT	EZ	N	E	Paper feed unit	(USA) 給紙ﾕﾆｯﾄ
502	CCÖV-7042XC33	AU	EZ	N	E	Oc cover unit	OCｶﾊﾞｰﾕﾆｯﾄ

2 操作部(Operation Panel)

NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION	
1	CPWBF7044WS52	BV	RB	N	E	Operation PWB unit	操作ﾊﾟﾈﾙ基板ﾕﾆｯﾄ
2	DHAi-7005XCZ1	AR	EQ		C	Operation FFC	操作ﾊﾟﾈﾙ基板FFC
5	GCAB-7056XCWZ	AT	EZ	N	C	Operation panel cabinet	(Japan) 操作ﾊﾟﾈﾙｷｬﾋﾞﾈｯﾄ
	GCAB-7056XCZZ	AV	FG		C	Operation panel cabinet	(USA) 操作ﾊﾟﾈﾙｷｬﾋﾞﾈｯﾄ
8	HPNLC7027XCZ7	AV	FG	N	C	Operation panel	(Japan) 操作ﾊﾟﾈﾙ
	HPNLC7027XCZ9	AV	FG	N	C	Operation panel	(USA) 操作ﾊﾟﾈﾙ
9	JBTN-7023XCBZ	AK	EB	N	C	Operation key R	操作ｷｰ R
10	JBTN-7024XCB1	AL	EB	N	C	Operation key L	操作ｷｰ L
11	PSHEZ7236XCZ1	AF	DS		C	Cable cover sheet	ｹｰﾌﾞﾙｶﾊﾞｰ
	ﾕﾆｯﾄ (Unit)						
901	CPNLC7027XC42	BG	GT	N	E	Operation panel unit	(Japan) 操作ﾊﾟﾈﾙﾕﾆｯﾄ
	CPNLC7027XC39	BG	GT	N	E	Operation panel unit	(USA) 操作ﾊﾟﾈﾙﾕﾆｯﾄ

3 ﾌﾚｰﾑ部(Frame Section)

NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION	
4	MLEVP7033XCZ1	AG	DS		C	Release lever	ﾘﾘｰｽﾚﾊﾞｰ

4 上ﾌﾚｰﾑ部(Upper Frame Section)

NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION	
14	MSPRC0293GCZ1	AB	DJ		C	DV press spring	DV押さえｽﾌﾟﾘﾝｸﾞ
30	CPWBF7019WS61	BQ	LP	N	E	Toner sensor PWB unit	ﾄﾅｰｾﾝｻｰﾕﾆｯﾄ

5 下ﾌﾚｰﾑ部-1(Lower Frame Section-1)

NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION	
15	MLEVP7031XCMZ	AG	DX	N	C	Tray lock lever	ﾄﾚｲﾛｯｸﾚﾊﾞｰ
39	LFRM-7043XCZ1	BB	FX		C	Lower frame	下ﾌﾚｰﾑ
47	MSPRC7152XCZ2	AB	DJ		C	Release lever spring	定着ｽﾌﾟﾘﾝｸﾞ R
52	QSLP-0050GCZ1	AD	DJ		C	Electricity plate	(Japan Only) 通電板

6 下ﾌﾚｰﾑ部-2(Lower Frame-2)

NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION	
1	CPWBX7028WS54	CA	TV	N	E	MCU PWB unit	(Japan) MCU基板ﾕﾆｯﾄ
	CPWBX7028WS57	CA	TV	N	E	MCU PWB unit	(USA) MCU基板ﾕﾆｯﾄ
7	CPWBF7019WS54	BK	HG		E	High voltage PWB unit	(Japan) 高圧基板ﾕﾆｯﾄ
	CPWBF7019WS53	BL	HL	N	E	High voltage PWB unit	(USA) 高圧基板ﾕﾆｯﾄ
9	LPLTM7070XCZH	AP	EQ		C	Bottom plate	底板
13	DHAi-7021XCZZ	AG	DX	N	C	ICU FFC	ICU-FFC
14	CPWBF7041WS53	BL	HL	N	E	GDI PWB unit	GDI基板ﾕﾆｯﾄ
15	CPWBF7022XC31	BN	HZ		E	Power supply PWB unit	(100V Japan) 電源基板ﾕﾆｯﾄ
	CPWBF7038XC32	BP	LP	N	E	Power supply PWB unit	(120V USA) 電源基板ﾕﾆｯﾄ

7 定着ﾕﾆｯﾄ(Fusing Unit)

NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION	
17	CPWBF7019WS71	BG	GT	N	E	POD PWB unit	P-OUTｾﾝｻｰﾕﾆｯﾄ
26	NROLM0108GCZ1	AV	FG		C	FU roller	FUﾛｰﾗｰ

8 ｽｷｬﾅｰﾕﾆｯﾄ(Scanner Unit)

NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION	
1	PBOX-7005XCZZ	AK	DX		C	Dark box	暗箱
5	CSLiF7016XC31	BE	GN	N	E	Carriage 1 unit	ｷｬﾘｯｼﾞ1ﾕﾆｯﾄ
8	PGUMS7023XCZ1	AA	DJ		C	Table glass rubber	ﾃｰﾌﾞﾙｶﾞﾗｽｺﾞﾑ
13	CSW-M7039XS62	AN	EG	N	B	Micro switch unit	ﾏｲｸﾛｽｲｯﾁﾕﾆｯﾄ
26	LFRM-7044XCZ1	AH	DX		C	Frame R	ﾌﾚｰﾑ R
27	LFRM-7039XCZ2	AX	FG		C	Mein frame	ﾒｲﾝﾌﾚｰﾑ
28	RMOTZ7027XCZZ	BB	FX		B	Mirror motor	ﾐﾗｰﾓｰﾀｰ
29	CPLTM7069XC02	AK	DX		C	Motor fixing plate	ﾓｰﾀｰﾄﾘｯｹﾌﾟﾚｰﾄ
33	MSPRT7148XCZ1	AC	DJ		C	Belt tension spring	ﾍﾞﾙﾄﾃﾝｼｮﾝｽﾌﾟﾘﾝｸﾞ
42	CDAiU0008RS54	BT	MW	N	E	Lens base unit	ﾚﾝｽﾞﾍﾞｰｽﾕﾆｯﾄ
51	PSHEZ7245XCZZ	AF	DS	N	C	Myler	CCD固定ﾏｲﾗｰ
54	PGLSP7010XCZZ	AX	FG		B	Table glass	ﾃｰﾌﾞﾙｶﾞﾗｽ

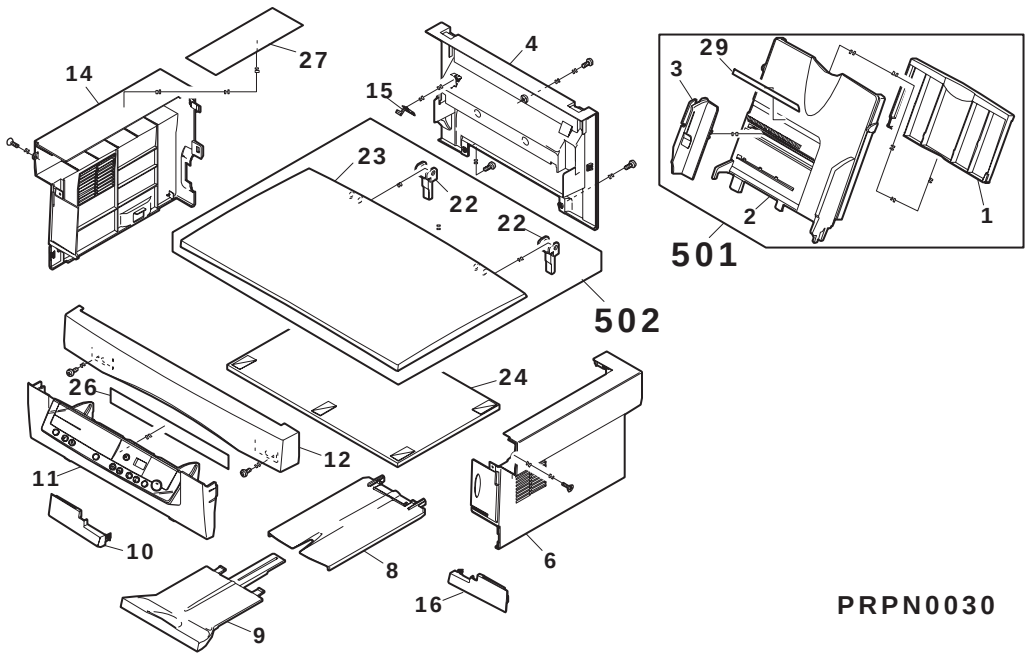
9 ｷｬﾘｯｼﾞ1ﾕﾆｯﾄ(Carriage 1 Unit)

NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION	
1	PCOVP7037XCZZ	AC	DJ	N	C	Lamp cover L	ﾗﾝﾌﾟｶﾊﾞｰ L
4	DHAi-7020XCZZ	AG	DX	N	C	Inverter harness	ｲﾝﾊﾞｰﾀﾊｰﾈｽ
6	LDAi-7023XCZZ	AH	DX	N	C	Lamp base	ﾗﾝﾌﾟ台
8	MSLiF7016XCZZ	AF	DS		C	Carriage 1	ｷｬﾘｯｼﾞ 1
11	LDAi-7021XCZZ	AD	DJ	N	C	Carriage 1 base F	ｷｬﾘｯｼﾞ1台 F
14	LDAi-7022XCZZ	AD	DJ	N	C	Carriage 1 base R	ｷｬﾘｯｼﾞ1台 R
15	PCOVP7038XCZZ	AC	DJ	N	C	Lamp cover R	ﾗﾝﾌﾟｶﾊﾞｰ R
16	CPWBF7037XC31	BA	FX	N	E	Lamp PWB unit	ﾗﾝﾌﾟ基板ﾕﾆｯﾄ
17	PREFL7003XCZZ	AD	DJ	N	C	Sub reflector	ｻﾌﾞﾚﾌ
18	XEBSD20P08000	AA	DD		C	Screw (2×8)	ﾋﾞｽ
19	XEBSD30P06000	AA	DD		C	Screw (3×6)	ﾋﾞｽ
20	XHBSD30P06000	AA	DD		C	Screw (3×6)	ﾋﾞｽ
	ﾕﾆｯﾄ (Unit)						
901	CSLiF7016XC31	BE	GN	N	E	Carriage 1 unit	ｷｬﾘｯｼﾞ1ﾕﾆｯﾄ

11 梱包材&付属品(Packing Material & Accessories)

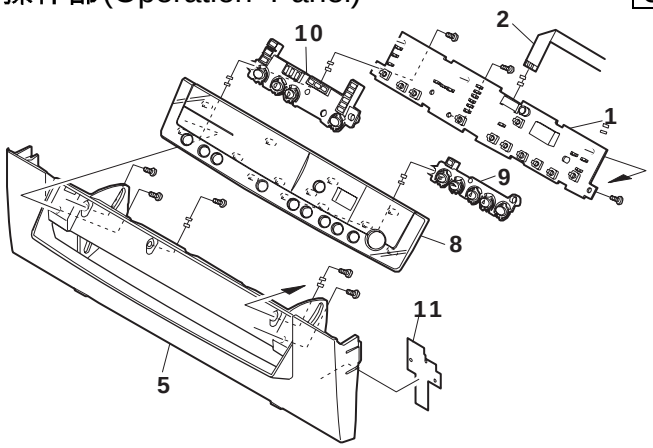
NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION	
4	SPAKA7707XCZZ	AM	EG	N	D	Packing add upper	天ｱﾄﾞﾊﾟｯｷﾝｸﾞ
5	SSAKZ7019XCZZ	AE	DJ	N	D	Body vinyl	本体ﾎﾟﾘ袋
6	SPAKA7708XCZZ	AM	EG	N	D	Packing add lower	底ｱﾄﾞﾊﾟｯｷﾝｸﾞ
7	SPAKC7711XS40	AS	EZ	N	D	Packing case	(Japan) ﾊﾟｯｷﾝｸﾞｹｰｽ
	SPAKC7711XS38	AS	EZ	N	D	Packing case	(USA) ﾊﾟｯｷﾝｸﾞｹｰｽ
12	CDSKA7001XC36	AM	EG	N	C	CDROM	(Japan) CDROM
	CDSKA7001XC33	AM	EG	N	C	CDROM	(USA) CDROM
104	TiNSE7306XCZZ	AW	FG	N	D	Operation manual	(USA) 取扱説明書
	TiNSJ7317XCZZ	AW	ZZ	N	D	Operation manual	(Japan) 取扱説明書
	TCADZ7121XCZZ	AE	DJ	N	D	eTypist Operation manual	(Japan) eTypist取扱説明書
	TCADZ7122XCZZ	AE	DJ	N	D	Up grade guidance	(Japan) ｱｯﾌﾟｸﾞﾚｰﾄﾞ案内
	TCADZ7123XCZZ	AC	DJ	N	D	Sample card	(Japan) 認識ｻﾝﾌﾟﾙｶｰﾄﾞ
	TCADZ7124XCZZ	AF	DS	N	D	Postcard	(Japan) 登録ﾊｶﾞｷ
110	PSHEZ7237XCZZ	AG	DX		D	Drum sheet	ﾄﾞﾗﾑｼｰﾄ
111	TCADZ0037QSZZ	AC	DJ		D	Slip sheet	(USA) ｽﾘｯﾌﾟｼｰﾄ
113	TLABH3591FCZZ	AB	DJ		D	Label	(USA) ｻｰﾋﾞｽｻｷﾗﾍﾞﾙ

1 外装(Exteriors)

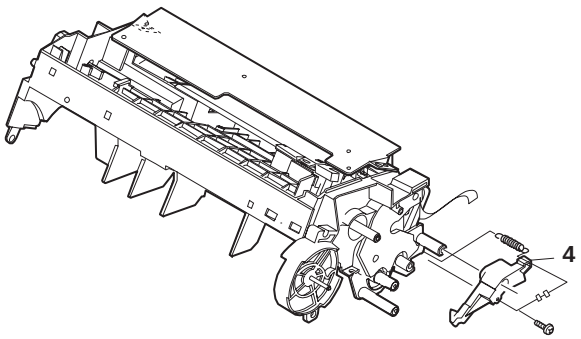


PRPN0030

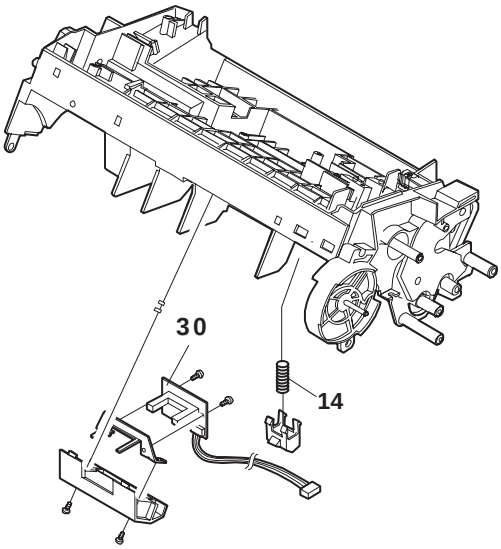
2 操作部(Operation Panel)



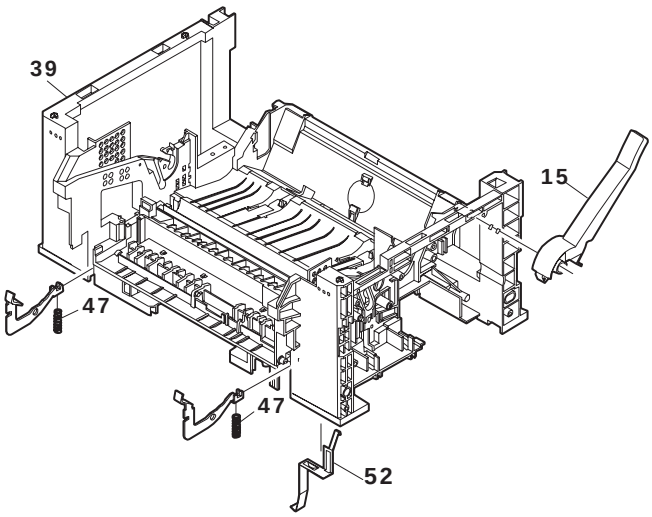
3 ﾌﾚｰﾑ部(Frame Section)



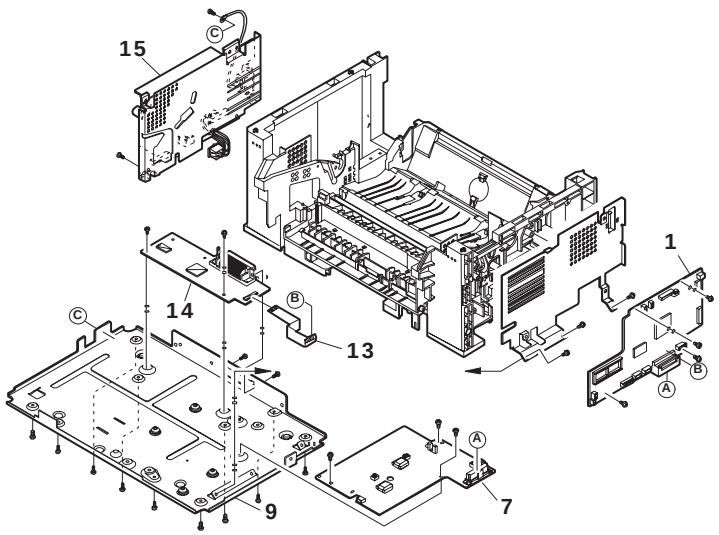
4 上ﾌﾚｰﾑ部(Upper Frame Section)



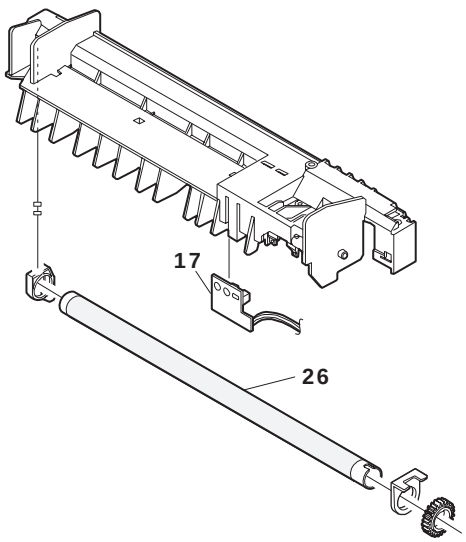
5 下ﾌﾚｰﾑ部–1(Lower Frame Section-1)



6 下ﾌﾚｰﾑ部–2(Lower Freme-2)

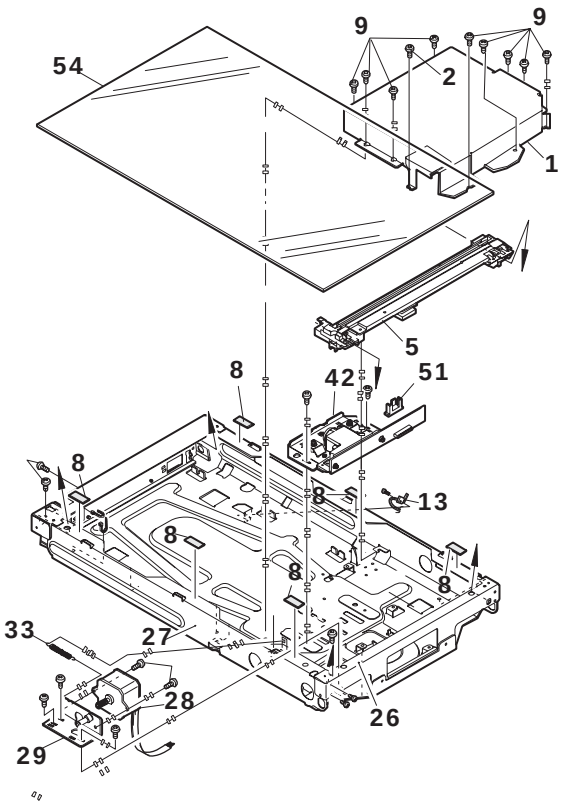


7 定着ﾕﾆｯﾄ(Fusing Unit)

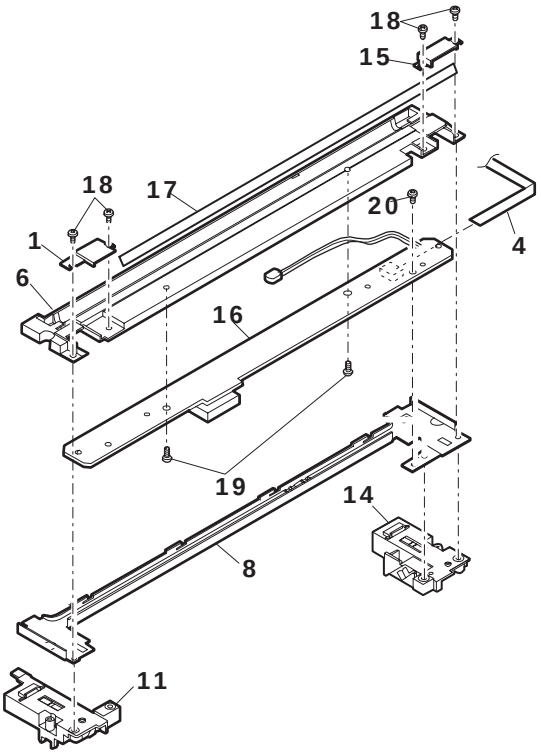


PRPN0031

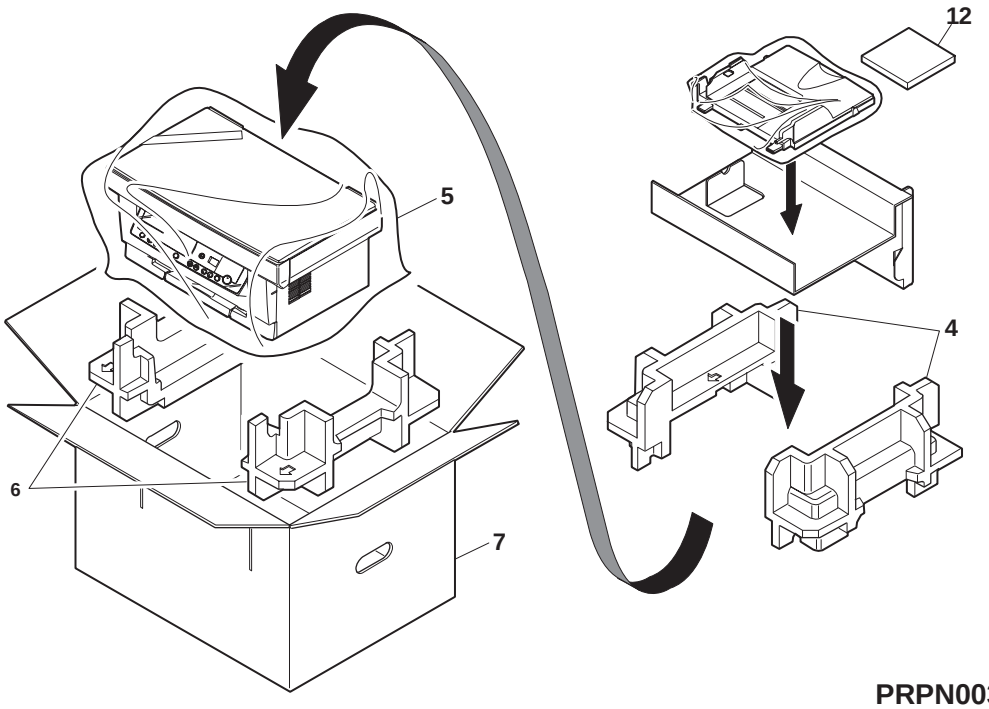
8 ｽｷｬﾅｰﾕﾆｯﾄ(Scanner Unit)



9 ｷｬﾘｯｼﾞ1ﾕﾆｯﾄ(Carriage 1 Unit)



11 梱包材&付属品(Packing Material & Accessories)



PRPN0032

12 MCU基板ユニット(MCU PWB Unit)

NO.	PARTS CODE	PRICE RANK		NEW MARK	PART RANK	DESCRIPTION
		Ex.	Ja.			
1	QCNCM7014SC0B	AD	DJ		C	Connector (2pin) [CN2] ｺﾈｸﾀ
2	QCNCM7014SC0C	AA	DD		C	Connector (3pin) [CN15,17] ｺﾈｸﾀ
3	QCNCM7014SC0E	AB	DJ		C	Connector (5pin) [CN4,6] ｺﾈｸﾀ
4	QCNCM7022SC0B	AB	DD		C	Connector (2pin) [CN17] ｺﾈｸﾀ
5	QCNCW0015QSZZ	AE	DJ		C	Connector (5pin) [CN14] ｺﾈｸﾀ
6	QCNCW0053GCZZ	AD	DJ		C	Connector (9pin) [CN12] ｺﾈｸﾀ
7	QCNCW1124LC0D	AB	DJ		C	Connector (4pin) [CN13] ｺﾈｸﾀ
8	QCNCW1124LC1B	AC	DJ		C	Connector (12pin) [CN1] ｺﾈｸﾀ
9	QCNCW1135LC2B	AE	DS		C	Connector (22pin) [CN16] ｺﾈｸﾀ
10	QCNCW1135LC2G	AF	DS		C	Connector (27pin) [CN18] ｺﾈｸﾀ
11	QCNCW7044XCZZ	AG	DS		C	Connector (20pin) [CN5] ｺﾈｸﾀ
12	QSŌCZ0002GCZZ	AD	DJ		C	IC socket (40pin) [IC6] ICｿｹｯﾄ
13	RCiLZ0004QSZZ	AE	DJ		C	Coil (NFM839R02C470R101) [EF1~EF3] ｺｲﾙ
14	RCiLZ1032CCZZ	AD	DJ		C	Coil (SBO-02SAN) [L1~9] ｺｲﾙ
15	RCRSZ7009XCZZ	AP	EQ		B	Crystal (11.85737433MHz) [X2] ｽｲｼｮｳ
16	RCRSZ7010XCZZ	AG	DS		B	Crystal (19.99370079MHz) [X1] ｽｲｼｮｳ
17	RFiLN0019GCZZ	AC	DJ		C	Bead filter (ZE221) [L101] ﾋﾞｰｽﾞﾌｨﾙﾀｰ
18	RMPTW4100QCJJ	AA	DD		B	Block resistor (10Ω×4) [RA5~8,21,24,45,46] ﾌﾞﾛｯｸﾃｲｺｳ
19	RMPTW4103QCJJ	AB	DD		B	Block resistor (10KΩ×4 1/32W ±5%) [RA1~4,9,11,12,14~16] ﾌﾞﾛｯｸﾃｲｺｳ
	RMPTW4103QCJJ	AB	DD		B	Block resistor (10KΩ×4 1/32W ±5%) [RA18,19,22,28,29,37,39,43,44,47] ﾌﾞﾛｯｸﾃｲｺｳ
20	RMPTW4220QCJJ	AB	DD		B	Block resistor (22Ω ×4) [RA49,51] ﾌﾞﾛｯｸﾃｲｺｳ
21	RMPTW4470QCJJ	AB	DD		B	Block resistor (47Ω×4 1/32W ±5%) [RA10,13,17,23,25~27] ﾌﾞﾛｯｸﾃｲｺｳ
	RMPTW4470QCJJ	AB	DD		B	Block resistor (47Ω×4 1/32W ±5%) [RA30~36,40~42] ﾌﾞﾛｯｸﾃｲｺｳ
22	VCCCCY1HH100D	AA	DD		C	Capacitor (50WV 10pF) [C137,138] ｺﾝﾃﾞﾝｻｰ
23	VCCCCY1HH101J	AA	DD		C	Capacitor (50WV 100pF) [C139~141,146,148,160,161,194~199,201,211,213,214,239] ｺﾝﾃﾞﾝｻｰ
24	VCCCCY1HH120J	AA	DD		C	Capacitor (50WV 12pF) [C228] ｺﾝﾃﾞﾝｻｰ
25	VCCCCY1HH330J	AA	DD		C	Capacitor (50WV 33pF) [C229] ｺﾝﾃﾞﾝｻｰ
26	VCEAGU1CW226M	AA	DD		C	Capacitor (16WV 22μF) [C3~5] ｺﾝﾃﾞﾝｻｰ
27	VCEAGU1EW476M	AB	DD		C	Capacitor (25WV 47μF) [C38] ｺﾝﾃﾞﾝｻｰ
28	VCEAGU1HW476M	AB	DD		C	Capacitor (50WV 47μF) [C25] ｺﾝﾃﾞﾝｻｰ
29	VCEAGA1VW106M	AA	DD		C	Capacitor (35WV 10μF) [C21,22,28,31,32,34,37,40,43] ｺﾝﾃﾞﾝｻｰ
30	VCEAGA1VW226M	AC	DD		C	Capacitor (35WV 22μF) [C1,2,7] ｺﾝﾃﾞﾝｻｰ
31	VCKYCY1EF104Z	AA	DD		C	Capacitor (25WV 0.10μF) [C6,8~10,13~15,17,19,20,23,24,27,29] ｺﾝﾃﾞﾝｻｰ
	VCKYCY1EF104Z	AA	DD		C	Capacitor (25WV 0.10μF) [C30,33,36,39,41,42,104,109,122,123,135,142] ｺﾝﾃﾞﾝｻｰ
	VCKYCY1EF104Z	AA	DD		C	Capacitor (25WV 0.10μF) [C151,153,204,209,210,212,215,216,222,224,226] ｺﾝﾃﾞﾝｻｰ
	VCKYCY1EF104Z	AA	DD		C	Capacitor (25WV 0.10μF) [C227,230,233~235,238,242,246,254,262,263,271,272] ｺﾝﾃﾞﾝｻｰ
32	VCKYCY1HB102K	AA	DD		C	Capacitor (50WV 1000pF) [C11,12,16,18,26,35,103,105~108,110,111] ｺﾝﾃﾞﾝｻｰ
	VCKYCY1HB102K	AA	DD		C	Capacitor (50WV 1000pF) [C113~115,117~119,124~130,133,144,152,154,158,159,162] ｺﾝﾃﾞﾝｻｰ
	VCKYCY1HB102K	AA	DD		C	Capacitor (50WV 1000pF) [C165~168,180,182,202,206,208,217,218,223,243,249] ｺﾝﾃﾞﾝｻｰ
	VCKYCY1HB102K	AA	DD		C	Capacitor (50WV 1000pF) [C251,252,256,258~261,264,266~270,274,275] ｺﾝﾃﾞﾝｻｰ
33	VCKYCY1HB222K	AA	DD		C	Capacitor (50WV 2200pF) [C225,240,241,255] ｺﾝﾃﾞﾝｻｰ
34	VCKYCY1HB471K	AB	DD		C	Capacitor (50WV 470pF) [C220,250,276~280] ｺﾝﾃﾞﾝｻｰ
35	VCKYCY1HB472K	AA	DD		C	Capacitor (50WV 4700pF) [C149] ｺﾝﾃﾞﾝｻｰ
36	VCKYTV1EF104Z	AA	DD		C	Capacitor (25WV 0.10μF) [C120,121,134,221,244,247,265,273] ｺﾝﾃﾞﾝｻｰ
37	VCKYTV1HB223K	AA	DD		C	Capacitor (50WV 0.022μF) [C131,132,136,231,232,245] ｺﾝﾃﾞﾝｻｰ
38	VHDDAN202K/-1	AB	DD		B	Diode (DAN202K) [D123] ﾀﾞｲｵｰﾄﾞ
39	VHDDAN217//-1	AC	DD		B	Diode (DAN217) [D113,114] ﾀﾞｲｵｰﾄﾞ
40	VHDDA204K//-1	AC	DD		B	Diode (DA204K) [D101~103,111,112,115~122,124~127] ﾀﾞｲｵｰﾄﾞ
41	VHDiN4005E/-2	AB	DJ		B	Diode (IN4005E) [D2] ﾀﾞｲｵｰﾄﾞ
42	VHD1SS355//-1	AB	DJ		B	Diode (1SS355) [D1,3] ﾀﾞｲｵｰﾄﾞ
43	VHERLZ2.0A/-1	AB	DJ		B	Zener diode (RLZ2.0A) [ZD1] ﾂｪﾅｰﾀﾞｲｵｰﾄﾞ
44	VHiHG73C025FD	BE	GN		B	IC (HG73C025FD) [IC9] IC
45	VHiH8S/2350FP	AY	FQ		B	CPU (H8S/2350FP) [IC5] CPU
46	VHiLH50506N-2	AU	EZ		B	IC (LH50506N) [IC109] IC
47	VHiLM358PS/-S	AC	DJ		B	IC (LM358PS) [IC104] IC
48	VHiLM7121////	AQ	EQ		B	IC (LM7121) [IC107] IC
49	VHiMX27C2048D	AY	FQ		B	IC (MX27C2048D) [IC6] IC
50	VHiM24C02WBN6	AG	DS		B	IC (M24C02WBN6) [IC1] IC
51	VHiM51953BL-1	AF	DS		B	IC (M51953BL) [IC4] IC
52	VHiM66236FP-1	AT	EZ		B	IC (M66236FP) [IC101] IC
53	VHiNJM2903M/-	AD	DJ		B	IC (NJM2903M) [IC102] IC
54	VHiNJM3414M-1	AF	DX		B	IC (NJM3414M) [IC106] IC
55	VHiSLA7027MU/	AQ	EQ		B	IC (SLA7027MU) [IC12] IC
56	VHiTC7W66FU-1	AF	DS		B	IC (TC7W66FU) [IC14] IC
57	VHiTC74HC08F1	AF	DJ		B	IC (TC74HC08F1) [IC108] IC
58	VHiTC74HC14FN	AH	DX		B	IC (TC74HC14FN) [IC103] IC
59	VHiTD62003AF/	AE	DS		B	IC (TD62003AF) [IC10] IC
60	VHiW24257A12J	AN	EG		B	IC (W24257A12J) [IC2,3,13,15] IC
61	VHi16163CLT-6	BA	FX		B	64MDRAM (16163CLT-6) [IC7,8,11] 64MDRAM
62	VHViCPN38//-1	AF	DS		B	IC protector (ICPN38) [ICP1] ICﾌﾟﾛﾃｸﾀｰ

12 MCU基板ﾕﾆｯﾄ(MCU PWB Unit)

NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION
63	VRS-CY1JD000J	AA	DD		C	Resistor (1/16W 0Ω ±5%) [R123,129,141,175,209,250] 抵抗
64	VRS-CY1JD100J	AA	DD		C	Resistor (1/16W 10Ω ±5%) [R103~105,143,147,154,159,160,163,189,191,207,218,229] 抵抗
65	VRS-CY1JD101J	AA	DD		C	Resistor (1/16W 100Ω ±5%) [R134,196,230] 抵抗
66	VRS-CY1JD102J	AA	DD		C	Resistor (1/16W 1.0KΩ ±5%) [R109,113,117,118,120,124,131,142,148,151,157,161] 抵抗
	VRS-CY1JD102J	AA	DD		C	Resistor (1/16W 1.0KΩ ±5%) [R203,231,237~239,242] 抵抗
67	VRS-CY1JD103J	AA	DD		C	Resistor (1/16W 10KΩ ±5%) [R106,107,127,128,149,152,158,162,193,204,222,224] 抵抗
	VRS-CY1JD103J	AA	DD		C	Resistor (1/16W 10KΩ ±5%) [R225,243,251~258] 抵抗
68	VRS-CY1JD122J	AA	DD		C	Resistor (1/16W 1.2KΩ ±5%) [R200] 抵抗
69	VRS-CY1JD162J	AA	DD		C	Resistor (1/16W 1.6KΩ ±5%) [R111,112,119,201] 抵抗
70	VRS-CY1JD203J	AA	DD		C	Resistor (1/16W 20KΩ ±5%) [R108,132,140,144~146,211,240,241] 抵抗
71	VRS-CY1JD205J	AA	DD		C	Resistor (1/16W 2.0MΩ ±5%) [R195,221] 抵抗
72	VRS-CY1JD220J	AA	DD		C	Resistor (1/16W 22Ω ±5%) [R199] 抵抗
73	VRS-CY1JD242J	AA	DD		C	Resistor (1/16W 2.4KΩ ±5%) [R219,220] 抵抗
74	VRS-CY1JD271J	AA	DD		C	Resistor (1/16W 270Ω ±5%) [R234] 抵抗
75	VRS-CY1JD331J	AA	DD		C	Resistor (1/16W 330Ω ±5%) [R139] 抵抗
76	VRS-CY1JD333J	AA	DD		C	Resistor (1/16W 33KΩ ±5%) [R115] 抵抗
77	VRS-CY1JD391J	AA	DD		C	Resistor (1/16W 390Ω ±5%) [R226] 抵抗
78	VRS-CY1JD470J	AA	DD		C	Resistor (1/16W 47Ω ±5%) [R174] 抵抗
79	VRS-CY1JD473J	AA	DD		C	Resistor (1/16W 47KΩ ±5%) [R188,205,227] 抵抗
80	VRS-CY1JD681J	AA	DD		C	Resistor (1/16W 680Ω ±5%) [R232] 抵抗
81	VRS-CY1JD750J	AA	DD		C	Resistor (1/16W 75Ω ±5%) [R213] 抵抗
82	VRS-CY1JD751J	AA	DD		C	Resistor (1/16W 750Ω ±5%) [R212] 抵抗
83	VRS-CY1JD752J	AA	DD		C	Resistor (1/16W 7.5KΩ ±5%) [R202] 抵抗
84	VRS-CY1JD911J	AA	DD		C	Resistor (1/16W 910Ω ±5%) [R133] 抵抗
85	VRS-CY1JD912J	AA	DD		C	Resistor (1/16W 9.1KΩ ±5%) [R114] 抵抗
86	VRS-RE3DA1R0J	AB	DD		C	Resistor (2W 1.0Ω ±5%) [R1,2] 抵抗
87	VRS-TP2BD181J	AA	DD		C	Resistor (1/8W 180Ω ±5%) [R126] 抵抗
88	VRS-TP2BD432J	AA	DD		C	Resistor (1/8W 4.3KΩ ±5%) [R125] 抵抗
89	VRS-TP2BD472J	AA	DD		C	Resistor (1/8W 4.7KΩ±5%) [R192] 抵抗
90	VRSCY1JD1002F	AA	DD		C	Resistor (1/16W 10KΩ ±1%) [R208,216] 抵抗
91	VRSCY1JD1652F	AA	DD		C	Resistor (1/16W 16.5KΩ ±1%) [R206] 抵抗
92	VS2SA1036KQRC	AB	DD		B	Transistor (2SA1036KQRC) [Q101] ﾄﾗﾝｼﾞｽﾀｰ
	ﾕﾆｯﾄ (Unit)					
901	CPWBX7028WS54	CA	TV	N	E	MCU PWB unit (Japan) MCU基板ﾕﾆｯﾄ
	CPWBX7028WS57	CA	TV	N	E	MCU PWB unit (USA) MCU基板ﾕﾆｯﾄ

13 操作ﾊﾟﾈﾙ基板ﾕﾆｯﾄ(Operation Panel PWB Unit)

NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION
1	QCNCW1132LC1B	AC	DJ		C	Connector (12pin) [CN901] ｺﾈｸﾀｰ
2	QSW-P0001ESZZ	AC	DJ	N	B	Tact swtch (SKQNAB010) [OLK,PSW,CLK,1UPK,10UPK,MAGK,ZUPK, ZDWK,CRSK,EXUDK,EXMODK] ﾀｸﾄｽｲｯﾁ
3	VCCCTV1HH201J	AA	DD		C	Capacitor (50WV 200PF) [C904~906] ｺﾝﾃﾞﾝｻｰ
4	VCEAJU1CW476M	AB	DD		C	Capacitor (16WV 47μF) [C902] ｺﾝﾃﾞﾝｻｰ
5	VCKYTV1HB223K	AA	DD		C	Capacitor (50WV 0.022μF) [C901,903] ｺﾝﾃﾞﾝｻｰ
6	VHDDSS133//-1	AA	DD		B	Diode (DSS133) [D901~904] ﾀﾞｲｵｰﾄﾞ
7	VHiLC7935//-1	AN	EQ		B	IC (LC7935) [IC901] IC
8	VHPCST338G-25	AP	EQ		B	LED (CST338G-25) [LEDM] LED
9	VHPMPG3864K-J	AC	DJ		B	LED (MPG3864K) [PML,ONLL,RPL,ZPL,2ENR,1ENR,NOR,1RE, 2RE,3RE,EXD,EXN,EXL,AE,ME,PE] LED
	VHPMPG3864K-J	AC	DJ		B	LED (MPG3864K) [3RE,EXD,EXN,EXL,AE,ME,PE] LED
10	VHPMVR3864K-J	AC	DJ		B	LED (MVR3864K) [JPL,DPL,TPL] LED
11	VRS-TP2BD000J	AA	DD		C	Resistor (1/8W 0Ω ±5%) [J900,901] 抵抗
12	VRS-TS2AD102J	AA	DD		C	Resistor (1/10W 1.0KΩ ±5%) [R935] 抵抗
13	VRS-TS2AD103J	AA	DD		C	Resistor (1/10W 10KΩ ±5%) [R938,962] 抵抗
14	VRS-TS2AD121J	AA	DD		C	Resistor (1/10W 120Ω ±5%) [R902~918] 抵抗
15	VRS-TS2AD151J	AA	DD		C	Resistor (1/10W 150Ω ±5%) [R939~941] 抵抗
16	VRS-TS2AD152J	AA	DD		C	Resistor (1/10W 1.5KΩ ±5%) [R936,937] 抵抗
17	VSDTB113ZK/-1	AD	DJ		B	Digital transistor (DTB113ZK) [Q901~903] ﾃﾞｼﾞﾀﾙﾄﾗﾝｼﾞｽﾀｰ
	ﾕﾆｯﾄ (Unit)					
901	CPWBF7044WS52	BV	RB	N	E	Operation PWB unit 操作ﾊﾟﾈﾙ基板ﾕﾆｯﾄ

14 GDI基板ユニット(GDI PWB Unit)

NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION
1	QCNCW0946FCZZ	AH	DX		C	Connector (36pin) [CN202] ｺﾈｸﾀ
2	QCNCW7042XC2G	AF	DS		C	Connector (27pin) [CN203] ｺﾈｸﾀ
3	RCiLZ1032CCZZ	AD	DJ		C	Coil (SBO-02SAN) [L201,203] ｺｲﾙ
4	VCCCTV1HH101J	AA	DD		C	Capacitor (50WV 100PF) [C222,224~230,237~241] ｺﾝﾃﾞﾝｻｰ
5	VCCCTV1HH330J	AA	DD		C	Capacitor (50WV 33pF) [C233,234] ｺﾝﾃﾞﾝｻｰ
6	VCCCTV1HH561J	AA	DD		C	Capacitor (50WV 560PF) [C235] ｺﾝﾃﾞﾝｻｰ
7	VCEAEA1AW476M	AB	DD		C	Capacitor (10WV 47µF) [C203] ｺﾝﾃﾞﾝｻｰ
8	VCEAEA1EW475M	AA	DD		C	Capacitor (25WV 4.7uF) [C201] ｺﾝﾃﾞﾝｻｰ
9	VCKYTV1EF104Z	AA	DD		C	Capacitor (25WV 0.10µF) [C206,223,231,236,242] ｺﾝﾃﾞﾝｻｰ
10	VCKYTV1HB102K	AA	DD		C	Capacitor (50WV 1000PF) [C232] ｺﾝﾃﾞﾝｻｰ
11	VHDDAP202K/-1	AB	DD		B	Diode (DAP202K) [D201~209] ﾀﾞｲｵｰﾄﾞ
12	VHi74LS244NS1	AH	DX		B	IC (74LS244NS1) [IC206,207] IC
13	VHi74LS245NS1	AF	EB		B	IC (74LS245NS1) [IC205] IC
14	VRD-HT2HY101J	AA	DD		C	Resistor (1/2W 100Ω ±5%) [R201] 抵抗
15	VRS-TS2AD102J	AA	DD		C	Resistor (1/10W 1.0KΩ ±5%) [R227,230] 抵抗
16	VRS-TS2AD103J	AA	DD		C	Resistor (1/10W 10KΩ ±5%) [R247~250] 抵抗
17	VRS-TS2AD122J	AA	DD		C	Resistor (1/10W 1.2KΩ ±5%) [R213,215,218,220,222,224,226,229,231,234,235,238] 抵抗
18	VRS-TS2AD220J	AA	DD		C	Resistor (1/10W 22Ω ±5%) [R214,216,217,219,221,223,225,228,232,236,237,240~244] 抵抗
19	VRS-TS2AD332J	AA	DD		C	Resistor (1/10W 3.3KΩ±5%) [R239] 抵抗
	ユニット (Unit)					
901	CPWBF7041WS53	BL	HL	N	E	GDI PWB unit GDI基板ユニット

15 電源基板ユニット(Power Supply PWB Unit)

NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION
	ユニット (Unit)					
901	CPWBF7022XC31	BN	HZ		E	Power supply PWB unit (100V Japan) 電源基板ユニット
	CPWBF7038XC32	BP	LP	N	E	Power supply PWB unit (120V USA) 電源基板ユニット

16 高圧基板ユニット(High Voltage PWB Unit)

NO.	PARTS CODE	PRICE RANK Ex.	PRICE RANK Ja.	NEW MARK	PART RANK	DESCRIPTION
1	VHiA2918SWH//	AR	EQ		B	IC (A2918SWH) IC
	ユニット (Unit)					
901	CPWBF7019WS54	BK	HG		E	High voltage PWB unit (Japan) 高圧基板ユニットユニット
	CPWBF7019WS53	BL	HL	N	E	High voltage PWB unit (USA) 高圧基板ユニットユニット

■ 索引(Index)

PARTS CODE	JAPAN ONLY ORDER CODE	NO.	PRICE R. Ex.	PRICE R. Ja.	NEW	P/R
【C】						
CCAB-7055XC07	578 107 0293	1- 12	AS	EQ	N	C
CCŌV-7042XC33	578 110 0110	1-502	AU	EZ	N	E
CDAiU0008RS54	578 210 0071	8- 42	BT	MW	N	E
CDSKA7001XC33	578 966 0012	11- 12	AM	EG	N	C
CDSKA7001XC36	578 966 0013	11- 12	AM	EG	N	C
CPLTM7069XC02	578 221 0513	8- 29	AK	DX		C
CPNLC7027XC39	578 158 0167	1- 11	BG	GT	N	E
〃	578 158 0167	2-901	BG	GT	N	E
CPNLC7027XC42	578 158 0168	1- 11	BG	GT	N	E
〃	578 158 0168	2-901	BG	GT	N	E
CPWBF7019WS53	578 684 0595	6- 7	BL	HL	N	E
〃	578 684 0595	16-901	BL	HL	N	E
CPWBF7019WS54	578 684 0521	6- 7	BK	HG		E
〃	578 684 0521	16-901	BK	HG		E
CPWBF7019WS61	578 684 0596	4- 30	BQ	LP	N	E
CPWBF7019WS71	578 684 0597	7- 17	BG	GT	N	E
CPWBF7022XC31	578 684 0485	6- 15	BN	HZ		E
〃	578 684 0485	15-901	BN	HZ		E
CPWBF7037XC31	578 684 0575	9- 16	BA	FX	N	E
CPWBF7038XC32	578 684 0610	6- 15	BP	LP	N	E
〃	578 684 0610	15-901	BP	LP	N	E
CPWBF7041WS53	578 684 0570	6- 14	BL	HL	N	E
〃	578 684 0570	14-901	BL	HL	N	E
CPWBF7044WS52	578 684 0613	2- 1	BV	RB	N	E
〃	578 684 0613	13-901	BV	RB	N	E
CPWBX7028WS54	578 684 0615	6- 1	CA	TV	N	E
〃	578 684 0615	12-901	CA	TV	N	E
CPWBX7028WS57	578 684 0615	6- 1	CA	TV	N	E
〃	578 684 0615	12-901	CA	TV	N	E
CSLiF7016XC31	578 256 0026	8- 5	BE	GN	N	E
〃	578 256 0026	9-901	BE	GN	N	E
CSŌU-0012GC39	578 226 0083	1-501	AT	EZ	N	E
CSŌU-0012GC40	578 226 0093	1-501	AU	EZ	N	E
CSW-M7039XS62	578 530 0106	8- 13	AN	EG	N	B
【D】						
DHAi-7005XCZ1	578 542 0098	2- 2	AR	EQ		C
DHAi-7020XCZZ	578 542 0139	9- 4	AG	DX	N	C
DHAi-7021XCZZ	578 542 0140	6- 13	AG	DX	N	C
【G】						
GCAB-7056XCWZ	578 107 0308	2- 5	AT	EZ	N	C
GCAB-7056XCZZ	578 107 0238	2- 5	AV	FG		C
GCAB-7057XCW1	578 107 0288	1- 6	AU	EZ	N	C
GCAB-7058XCWZ	578 107 0296	1- 14	AT	EZ	N	C
GCAB-7059XCW1	578 107 0297	1- 4	AQ	EQ	N	C
GCAB-7062XCMZ	578 107 0290	1- 16	AH	DX	N	C
GCAB-7063XCMZ	578 107 0291	1- 10	AH	DX	N	C
GCŌV-7042XCWZ	578 110 0111	1- 23	AU	FG	N	C
【H】						
HPNLC7027XCZ7	578 158 0159	2- 8	AV	FG	N	C
HPNLC7027XCZ9	578 158 0161	2- 8	AV	FG	N	C
【J】						
JBTN-7023XCBZ	578 170 0118	2- 9	AK	EB	N	C
JBTN-7024XCB1	578 170 0119	2- 10	AL	EB	N	C
【L】						
LDAi-7021XCZZ	578 210 0067	9- 11	AD	DJ	N	C
LDAi-7022XCZZ	578 210 0068	9- 14	AD	DJ	N	C
LDAi-7023XCZZ	578 210 0069	9- 6	AH	DX	N	C
LFRM-7039XCZ2	578 213 0259	8- 27	AX	FG		C
LFRM-7043XCZ1	578 213 0235	5- 39	BB	FX		C
LFRM-7044XCZ1	578 213 0260	8- 26	AH	DX		C
LPLTM7070XCZH	578 221 0524	6- 9	AP	EQ		C
LPLTP0276GCMZ	578 221 0556	1- 1	AK	DX	N	C
LSŌU-0012GCM2	578 226 0089	1- 2	AN	EQ	N	C
LSŌU-7004XCM3	578 226 0090	1- 8	AG	DX	N	C
LSŌU-7005XCM2	578 226 0091	1- 9	AH	DX	N	C
【M】						
MHNG-7010XCWZ	578 246 0012	1- 22	AE	DJ	N	C
MLEVP7031XCMZ	578 248 0189	5- 15	AG	DX	N	C
MLEVP7033XCZ1	578 248 0187	3- 4	AG	DS		C
MLEVP7036XCZZ	578 248 0192	1- 15	AG	DX	N	C
MSLiF7016XCZZ	578 256 0025	9- 8	AF	DS		C
MSPRC0293GCZ1	578 258 0541	4- 14	AB	DJ		C
MSPRC7152XCZ2	578 258 0549	5- 47	AB	DJ		C
MSPRT7148XCZ1	578 258 0538	8- 33	AC	DJ		C
【N】						
NRŌLM0108GCZ1	578 287 0281	7- 26	AV	FG		C
【P】						
PBŌX-7005XCZZ	578 307 0043	8- 1	AK	DX		C
PCŌVP7037XCZZ	578 323 0183	9- 1	AC	DJ	N	C
PCŌVP7038XCZZ	578 323 0184	9- 15	AC	DJ	N	C
PGiDM7051XCMZ	578 345 0290	1- 3	AF	DS	N	C
PGLSP7010XCZZ	578 348 0004	8- 54	AX	FG		B
PGUMS7023XCZ1	578 352 0040	8- 8	AA	DJ		C
PREFL7003XCZZ	578 432 0002	9- 17	AD	DJ	N	C
PSHEZ7219XCZ1	578 403 0504	1- 24	AS	EZ		C
PSHEZ7236XCZ1	578 403 0487	2- 11	AF	DS		C
PSHEZ7237XCZZ	578 403 0489	11-110	AG	DX		D
PSHEZ7245XCZZ	578 403 0556	8- 51	AF	DS	N	C
【Q】						
QCNCM7014SC0B	595 510 0337	12- 1	AD	DJ		C
QCNCM7014SC0C	595 510 0338	12- 2	AA	DD		C
QCNCM7014SC0E	595 510 0744	12- 3	AB	DJ		C
QCNCM7022SC0B	509 510 5005	12- 4	AB	DD		C
QCNCW0015QSZZ	572 510 1031	12- 5	AE	DJ		C
QCNCW0053GCZZ	578 510 0191	12- 6	AD	DJ		C
QCNCW0946FCZZ	594 510 0500	14- 1	AH	DX		C
QCNCW1124LC0D	572 510 1032	12- 7	AB	DJ		C
QCNCW1124LC1B	594 510 0442	12- 8	AC	DJ		C
QCNCW1132LC1B	578 510 0238	13- 1	AC	DJ		C
QCNCW1135LC2B	594 510 0475	12- 9	AE	DS		C
QCNCW1135LC2G	578 510 0247	12- 10	AF	DS		C
QCNCW7042XC2G	578 510 0248	14- 2	AF	DS		C
QCNCW7044XCZZ	578 510 0240	12- 11	AG	DS		C
QSLP-0050GCZ1	578 537 0025	5- 52	AD	DJ		C
QSŌCZ0002GCZZ	578 527 0017	12- 12	AD	DJ		C
QSW-P0001ESZZ	578 530 0104	13- 2	AC	DJ	N	B
【R】						
RCiLZ0004QSZZ	572 614 0253	12- 13	AE	DJ		C
RCiLZ1032CCZZ	507 614 5006	12- 14	AD	DJ		C
〃	507 614 5006	14- 3	AD	DJ		C
RCRSZ7009XCZZ	578 616 0035	12- 15	AP	EQ		B
RCRSZ7010XCZZ	578 616 0036	12- 16	AG	DS		B
RFiLN0019GCZZ	578 621 0026	12- 17	AC	DJ		C
RMŌTZ7027XCZZ	572 630 0979	8- 28	BB	FX		B
RMPTW4100QCJJ	572 631 0264	12- 18	AA	DD		B
RMPTW4103QCJJ	571 631 0147	12- 19	AB	DD		B
RMPTW4220QCJJ	567 631 0056	12- 20	AB	DD		B
RMPTW4470QCJJ	521 631 0024	12- 21	AB	DD		B
【S】						
SPAKA7707XCZZ	578 902 0192	11- 4	AM	EG	N	D
SPAKA7708XCZZ	578 902 0193	11- 6	AM	EG	N	D
SPAKC7711XS38	578 901 0427	11- 7	AS	EZ	N	D
SPAKC7711XS40	578 901 0428	11- 7	AS	EZ	N	D
SSAKZ7019XCZZ	578 906 0015	11- 5	AE	DJ	N	D
【T】						
TCADZ0037QSZZ	572 913 0908	11-111	AC	DJ		D
TCADZ7121XCZZ	578 913 0115	11-104	AE	DJ	N	D
TCADZ7122XCZZ	578 913 0116	11-104	AE	DJ	N	D
TCADZ7123XCZZ	578 913 0117	11-104	AC	DJ	N	D
TCADZ7124XCZZ	578 913 0118	11-104	AF	DS	N	D
TiNSE7306XCZZ	578 916 0400	11-104	AW	FG	N	D
TiNSJ7317XCZZ	578 916 0402	11-104	AW	ZZ	N	D
TLABH3591FCZZ	572 917 2721	11-113	AB	DJ		D
TLABH7403XCWZ	578 917 0488	1- 27	AG	DS	N	C
TLABH7405XCWZ	578 917 0489	1- 26	AG	DX	N	C
TLABH7406XCWZ	578 917 0485	1- 26	AG	DX	N	C
TLABH7413XCWZ	578 917 0490	1- 27	AG	DX	N	C
TLABH7414XCMZ	578 917 0491	1- 29	AC	DJ	N	C
【V】						
VCCCCY1HH100D	595 593 0127	12- 22	AA	DD		C
VCCCCY1HH101J	507 591 5030	12- 23	AA	DD		C
VCCCCY1HH120J	594 593 0047	12- 24	AA	DD		C
VCCCCY1HH330J	585 593 0227	12- 25	AA	DD		C
VCCCTV1HH101J	500 591 5023	14- 4	AA	DD		C
VCCCTV1HH201J	500 591 5042	13- 3	AA	DD		C
VCCCTV1HH330J	578 593 0008	14- 5	AA	DD		C
VCCCTV1HH561J	585 593 0038	14- 6	AA	DD		C
VCEAEA1AW476M	578 594 0006	14- 7	AB	DD		C
VCEAEA1EW475M	574 594 0008	14- 8	AA	DD		C
VCEAGA1VW106M	572 594 0093	12- 29	AA	DD		C
VCEAGA1VW226M	595 594 0344	12- 30	AC	DD		C
VCEAGU1CW226M	541 591 5060	12- 26	AA	DD		C
VCEAGU1EW476M	571 594 0230	12- 27	AB	DD		C
VCEAGU1HW476M	579 594 0059	12- 28	AB	DD		C
VCEAJU1CW476M	596 594 0062	13- 4	AB	DD		C
VCKYCY1EF104Z	507 591 5036	12- 31	AA	DD		C
VCKYCY1HB102K	594 593 0044	12- 32	AA	DD		C
VCKYCY1HB222K	595 593 0027	12- 33	AA	DD		C

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VCKYCY1HB471K	571 593 0179	12- 34	AB	DD		C
VCKYCY1HB472K	595 593 1195	12- 35	AA	DD		C
VCKYTV1EF104Z	500 591 5026	12- 36	AA	DD		C
〃	500 591 5026	14- 9	AA	DD		C
VCKYTV1HB102K	588 593 0008	14- 10	AA	DD		C
VCKYTV1HB223K	500 595 0082	12- 37	AA	DD		C
〃	500 595 0082	13- 5	AA	DD		C
VHD1SS355//-1	595 570 0304	12- 42	AB	DJ		B
VHDDA204K//-1	501 570 0011	12- 40	AC	DD		B
VHDDAN202K/-1	500 570 5005	12- 38	AB	DD		B
VHDDAN217//-1	500 570 5021	12- 39	AC	DD		B
VHDDAP202K/-1	500 570 0037	14- 11	AB	DD		B
VHDDSS133//-1	500 570 5006	13- 6	AA	DD		B
VHDiN4005E/-2	578 570 0082	12- 41	AB	DJ		B
VHERLZ2.0A/-1	569 571 0017	12- 43	AB	DJ		B
VHi16163CLT-6	572 573 1771	12- 61	BA	FX		B
VHi74LS244NS1	596 573 0691	14- 12	AH	DX		B
VHi74LS245NS1	596 573 0697	14- 13	AF	EB		B
VHiA2918SWH//	578 573 0973	16- 1	AR	EQ		B
VHiH8S/2350FP	572 573 1768	12- 45	AY	FQ		B
VHiHG73C025FD	572 573 1767	12- 44	BE	GN		B
VHiLC7935//-1	572 573 0454	13- 7	AN	EQ		B
VHiLH50506N-2	569 573 0309	12- 46	AU	EZ		B
VHiLM358PS/-S	572 573 0399	12- 47	AC	DJ		B
VHiLM7121////	578 573 0971	12- 48	AQ	EQ		B
VHiM24C02WBN6	572 573 1769	12- 50	AG	DS		B
VHiM51953BL-1	588 573 0032	12- 51	AF	DS		B
VHiM66236FP-1	572 573 1791	12- 52	AT	EZ		B
VHiMX27C2048D	572 573 1826	12- 49	AY	FQ		B
VHiNJM2903M/-	572 573 0025	12- 53	AD	DJ		B
VHiNJM3414M-1	571 573 1448	12- 54	AF	DX		B
VHiSLA7027MU/	578 573 0883	12- 55	AQ	EQ		B
VHiTC74HC08F1	500 573 5123	12- 57	AF	DJ		B
VHiTC74HC14FN	595 573 1165	12- 58	AH	DX		B
VHiTC7W66FU-1	521 573 0312	12- 56	AF	DS		B
VHiTD62003AF/	572 573 2085	12- 59	AE	DS		B
VHiW24257A12J	594 573 1696	12- 60	AN	EG		B
VHPCST338G-25	572 574 0318	13- 8	AP	EQ		B
VHPMPG3864K-J	572 574 0298	13- 9	AC	DJ		B
VHPMVR3864K-J	572 574 0299	13- 10	AC	DJ		B
VHViCPN38//-1	585 577 0022	12- 62	AF	DS		B
VRD-HT2HY101J	595 581 0457	14- 14	AA	DD		C
VRS-CY1JD000J	507 581 5050	12- 63	AA	DD		C
VRS-CY1JD100J	596 581 0256	12- 64	AA	DD		C
VRS-CY1JD101J	596 581 0257	12- 65	AA	DD		C
VRS-CY1JD102J	571 581 0007	12- 66	AA	DD		C
VRS-CY1JD103J	500 581 5097	12- 67	AA	DD		C
VRS-CY1JD122J	595 581 0002	12- 68	AA	DD		C
VRS-CY1JD162J	585 581 0485	12- 69	AA	DD		C
VRS-CY1JD203J	571 581 0006	12- 70	AA	DD		C
VRS-CY1JD205J	521 581 0006	12- 71	AA	DD		C
VRS-CY1JD220J	507 581 5055	12- 72	AA	DD		C
VRS-CY1JD242J	596 581 2169	12- 73	AA	DD		C
VRS-CY1JD271J	585 581 0494	12- 74	AA	DD		C
VRS-CY1JD331J	585 581 0468	12- 75	AA	DD		C
VRS-CY1JD333J	595 581 0105	12- 76	AA	DD		C
VRS-CY1JD391J	595 581 0106	12- 77	AA	DD		C
VRS-CY1JD470J	571 581 0877	12- 78	AA	DD		C
VRS-CY1JD473J	507 581 5058	12- 79	AA	DD		C
VRS-CY1JD681J	595 581 0065	12- 80	AA	DD		C
VRS-CY1JD750J	596 581 0254	12- 81	AA	DD		C
VRS-CY1JD751J	594 581 0810	12- 82	AA	DD		C
VRS-CY1JD752J	596 581 0258	12- 83	AA	DD		C
VRS-CY1JD911J	594 581 0752	12- 84	AA	DD		C
VRS-CY1JD912J	594 581 0790	12- 85	AA	DD		C
VRS-RE3DA1R0J	578 581 0219	12- 86	AB	DD		C
VRS-TP2BD000J	507 581 5003	13- 11	AA	DD		C
VRS-TP2BD181J	500 581 0409	12- 87	AA	DD		C
VRS-TP2BD432J	584 581 0001	12- 88	AA	DD		C
VRS-TP2BD472J	500 581 0383	12- 89	AA	DD		C
VRS-TS2AD102J	595 581 0137	13- 12	AA	DD		C
〃	595 581 0137	14- 15	AA	DD		C
VRS-TS2AD103J	501 581 5009	13- 13	AA	DD		C
〃	501 581 5009	14- 16	AA	DD		C
VRS-TS2AD121J	578 581 0014	13- 14	AA	DD		C
VRS-TS2AD122J	500 581 5053	14- 17	AA	DD		C
VRS-TS2AD151J	572 581 0442	13- 15	AA	DD		C
VRS-TS2AD152J	500 581 5043	13- 16	AA	DD		C
VRS-TS2AD220J	500 581 5044	14- 18	AA	DD		C
VRS-TS2AD332J	500 581 5049	14- 19	AA	DD		C
VRSCY1JD1002F	578 581 0277	12- 90	AA	DD		C

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VRSCY1JD1652F	578 581 0278	12- 91	AA	DD		C
VS2SA1036KQRC	507 576 5013	12- 92	AB	DD		B
VSDTB113ZK/-1	593 576 0375	13- 17	AD	DJ		B
【X】						
XEBSD20P08000	595 970 0360	9- 18	AA	DD		C
XEBSD30P06000	578 970 0102	9- 19	AA	DD		C
XHBSD30P06000	541 970 1017	9- 20	AA	DD		C

CAUTION FOR BATTERY REPLACEMENT

(Danish) ADVARSEL !
Lithiumbatteri – Eksplosionsfare ved fejlagtig håndtering.
Udskiftning må kun ske med batteri
af samme fabrikat og type.
Levér det brugte batteri tilbage til leverandoren.

(English) Caution !
Danger of explosion if battery is incorrectly replaced.
Replace only with the same or equivalent type
recommended by the manufacturer.
Dispose of used batteries according to manufacturer's instructions.

(Finnish) VAROITUS
Paristo voi räjähtää, jos se on virheellisesti asennettu.
Vaihda paristo ainoastaan laitevalmistajan suosittelemaan
tyyppiin. Hävitä käytetty paristo valmistajan ohjeiden
mukaisesti.

(French) ATTENTION
Il y a danger d'explosion s' il y a remplacement incorrect
de la batterie. Remplacer uniquement avec une batterie du
même type ou d'un type équivalent recommandé par
le constructeur.
Mettre au rebut les batteries usagées conformément aux
instructions du fabricant.

(Swedish) VARNING
Explosionsfara vid felaktigt batteribyte.
Använd samma batterityp eller en ekvivalent
typ som rekommenderas av apparattillverkaren.
Kassera använt batteri enligt fabrikantens
instruktion.

SHARP

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